

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	7	sand
7	26	gra vel
26	30	gumbo
30	34	coal
34	65	gumbo
65	66	rock
66	67	gumbo
67	69	rock
69	82	gumbo
82	84	rock
84	102	gumbo
102	103	coal
103	193	shale
193	195	rock
195	223	shale
223	224	rock
224	240	shale
240	255	mud flow
255	294	shale
294	295	rock
295	358	shale
358	359	rock
359	432	shale
432	433	rock
433	463	water sand
463	470	gumbo

RECEIVED
SEP 9 1957

STATE ENGINEER

File No. _____

DUPLICATE

T. 12N R. 50

County PRAIRIE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Thomason, Lillie M., of Box 493 Terry
(Name of Appropriator) (Address) (Town)
County of PRAIRIE State of MONT.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

N

W E

NW 1/4 Sec. 22 T. 18 R. 50

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based STOCK WATER

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 8/29/57
Continuous U.S.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 GPM

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal FLOWING

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 8/29/57

8. The depth of water table 470'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater

486' gal. 2" pipe to bring water to surface and distribute 3 water.

10. The estimated amount of groundwater withdrawn each year 4,256,000

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Lillie M. Thomason

Date Dec. 23, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

12525

85436

FILED	
at 2:55	o'clock P.M.
DEC 23 1963	
<i>J. Allen Johnston</i> County Clerk	
<i>Thomas C. Johnston</i> Deputy	
Fee	<i>2.00</i>

File No.

T. 12 N. R. 50 E.

DUPLICATE

County Prairie

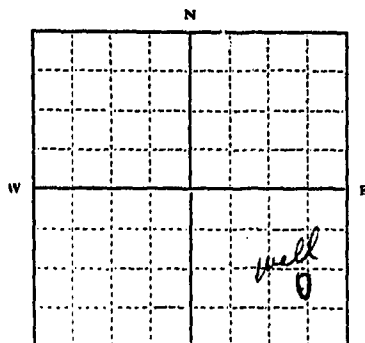
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 13 1963

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Ivan J. Ban, of Terry,
(Name of Appropriator) (Address) (Town)

County of Prairie State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 1/4 Sec. 36 T. 12 N. R. 50 E.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Household use & for stock use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1950 earliest use up to date

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gals per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof used for water garden and lawn

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal This is an artesian well with electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1950

8. The depth of water table not available

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater This well is 1600 feet deep approx.

10. The estimated amount of groundwater withdrawn each year 400,000 gals

11. The log of formations encountered in the drilling of each well if available not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Ivan J. Ban

Date Terry Mont.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

8954

RECEIVED

STATE ENGINEER

85286

FILED	
at 3:55 o'clock P.M.	
DEC 11 1963	
<i>E. L. Johnston</i> County Clerk	<i>William C. Johnston</i> Deputy
Fee	<i>3.00 pd</i>

File No.

DUPLICATE

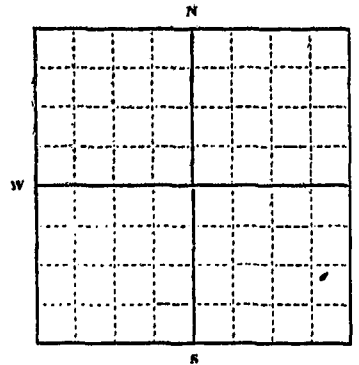
T. 12^N R. 50^E
County PrairiSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 20 1963

STATE ENGINEER

1. Charles J. Roos, of Terry
(Name of Appropriator) (Address) (Town)
County of Prairie State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:SE $\frac{1}{4}$ Sec. 24 T. 12 R. 50Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.2. The beneficial use on which the claim is based Stock
water3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been May 1959
continuous4. The amount of groundwater claimed (in miner's inches or gallons
per minute) less gallons per min.5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
Not applicable6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal
pumping7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater started April - 1959
completion May - 19598. The depth of water table 650 ft.9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater 30 ft. or six inch casing
650 ft. of 9 aluminum well pipe10. The estimated amount of groundwater withdrawn each year 40,000 gal11. The log of formations encountered in the drilling of each well if available
Not applicable12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record Not applicableSignature of Owner Charles J. RoosDate Nov 16 - 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of
Mines and Geology, and Quadruplicate for the Appropriator.

10971

85362

FILED	
at 11:10 o'clock A.M.	
DEC 18 1963	
<i>E. H. [Signature]</i>	
County Clerk	
Fee 2.00 Pd.	Deputy

T. _____ R. _____

24

81937

County PrairieMONTANA BUREAU OF MINES AND GEOLOGY
Butte, MontanaRECEIVED
MAY 20 1959

WATER WELL LOG

STATE ENGINEER

Owner Charles Ross Address Terry, Mont
 Driller Henry I Johnson Address Terry, Mont
 Date Started April 20, 1959 Date Completed April 20, 1959
 Location: Sec. 24 T. 12 R. 50 1/4 sec. 55 1/2

Type of well Drilled Equipment used Rotary
 (Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
 Industrial ☐ Drainage ☐ Other: _____

Casing: 0 ft. to 60 ft. Type Std 6" Size 6"

Casing: 0 ft. to 768 ft. Type Std Galv. Pipe 2"

Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. 508 to ft. 550 Ft. 718 to ft. 760

Type of screen or perforations None

Static Water level, for non-flowing well: 41 feet

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level 50 feet at 8 gal. per min.

How tested: Boiler

Length of test 1 Hr.

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	60	Sand and Gravel
60	141	Dark blue shale
141	147	Coal
147	174	Soapstone (White)
174	228	Shale
228	231	Rock
231	237	Shale
237	240	Coal
240	265	Soapstone
265	311	Shale
311	312	Rock
312	435	Gray Shale
435	465	Dark Shale
465	520	Gray Shale
520		2" Rock
520	547	Sandstone
547		2"
	560	Sandstone
560	574	Shale
574	578	Rock
578	690	Gray shale
690	698	Rock
698	735	Shale
735	760	Sandstone

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Adrian Dolatta

Address Terry, Montana

Date well started 6/870

completed 6/17/70

Type of well drilled

Equipment used cable tool & rotary

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

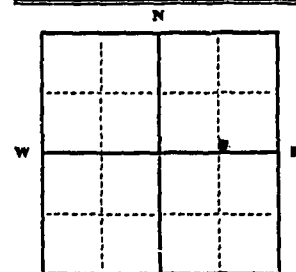
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilling Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
8"	6"	0	34	none
3 1/2"	3"	310	352	3/16 cemented
3 1/2"	2"	0	310	none



BE 12 1/4 NE 1/4 S 26
T. 12 N R. 50 E
S W

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

Driller's Address Terry, Montana

LICENSE NO. 37

MONTANA WATER RESOURCES BOARD DRILLER'S LOG

RECEIVED JUN 29 1970
Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	8	river sand
8	10	rock
10	12	coal dust
12	26	coal
26	27	sandstone
27	31	clay
31	34	water sand
34	52	shale
52	54	coal trace of sand
54	55	brown shale
55	72	shale
72	73	rock
73	74	shale
74	76	coal & sand
76	102	shale
102	104	coal
104	120	shale
120	121	rock
121	129	shale
129	132	rock
132	143	shale
143	145	coal & sand
145	154	brown shale
154	157	coal
157	162	shale
162	170	water sand
170	190	shale
190	191	rock
191	195	shale
195	198	rock
198	203	shale
203	215	shale & sand
215	225	water sand
225	246	shale
246	247	rock
247	264	shale
264	314	shale
314	317	hard rock
317	327	shale
327	337	water sand
337	339	shale
339	351	water sand 20 gpm
351	352	rock

352 Show exact depth of bottom

46619

92247

Water Well Log
Adrian A. Clatter
to
The Public

FILED

at 1:15 o'clock P.M.

JUN 4 1970

John D. Smith
Public Information Officer

207 7th

File No.

STATE WATER CONSERVATION BOARD

T 12 R 50 26

DUPLICATE

AUG 29 1966

County Prairie

From _____ McDermott _____
 To _____ McElroy _____
 By _____ Martin _____
 _____ Sullivan _____

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Top of Ground _____
 (Elev. above sea level _____)

Notice of Completion of Groundwater
 Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

0'-33' Gravel
 33-35 Blue Shale
 35-39 Rock
 39-50 Gray Shale
 50-55 Coal

Owner C.C. Thomason Address Terry, Mont.Driller Joe Johnson Address Terry, Mont.

Date of Notice of Appropriation of Groundwater _____

Date well started 8/15/66 Date Completed 8/18/66Type of well Drilled Equipment Used Rotary
 (dug, driven, bored or (Churn, drill, rotary or
 drilled) other)

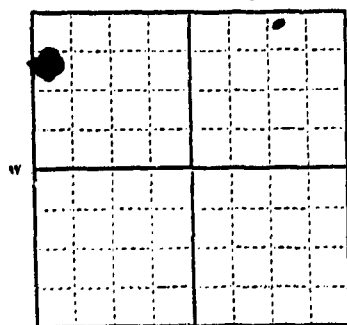
Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
 Industrial ☐ Drainage ☐ Stock ☒

55-65 Brown Shale
 65-78 dk. brn. shale
 78-83 Coal
 83-110 Brn. Shale
 110-112 Coal & Shale
 112-115 Rock

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

115-155 Brn. Shale
 155-162 Gray Sandy shale
 162-180 dk. Brn. Shale
 180-187 Gray Sandy shale
 187-200 dk. Gray shale
 200-203 Rock
 203-220 Sand
 220-230 Shale
 230-234 Rock
 234-315 Shale & shifts of Rock

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
3 1/8"	2" 2.6 #P.F.	TOP	400	40's 3/8"	390	400
6 1/4"	4" 5.0 9 1/2 #P.F.	TOP	34'	NONE		



N.W. 1/4 NW Sec. 36 T. 12 R. 50
 Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

315-362 Sand
 362-364 Rock
 364-400 Sand

Static Water Level for non-flowing Well _____ feet.

Shut-in Pressure for Flowing Well 24 #

Pumping Water Level _____ feet at _____ gal. per minute.

Discharge in gal. per min. of flowing well 50 GPM.How Tested Flow Length of Test 48 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) _____

Packer 200' & 100'Driller's License Number 154Driller's Signature Joe Johnson

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

41,345

to be a member of the club.

1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-1500-1501-1502-1503-1504-1505-1506-1507-1508-1509-1510-1511-1512-1513-1514-1515-1516-1517-1518-1519-1520-1521-1522-1523-1524-1525-1526-1527-1528-1529-1530-1531-1532-1533-1534-1535-1536-1537-1538-1539-1540-1541-1542-1543-1544-1545-1546-1547-1548-1549-1550-1551-1552-1553-1554-1555-1556-1557-1558-1559-1560-1561-1562-1563-1564-1565-1566-1567-1568-1569-1570-1571-1572-1573-1574-1575-1576-1577-1578-1579-1580-1581-1582-1583-1584-1585-1586-1587-1588-1589-1590-1591-1592-1593-1594-1595-1596-1597-1598-1599-1600-1601-1602-1603-1604-1605-1606-1607-1608-1609-1610-1611-1612-1613-1614-1615-1616-1617-1618-1619-1620-1621-1622-1623-1624-1625-1626-1627-1628-1629-1630-1631-1632-1633-1634-1635-1636-1637-1638-1639-1640-1641-1642-1643-1644-1645-1646-1647-1648-1649-1650-1651-1652-1653-1654-1655-1656-1657-1658-1659-1660-1661-1662-1663-1664-1665-1666-1667-1668-1669-1670-1671-1672-1673-1674-1675-1676-1677-1678-1679-1680-1681-1682-1683-1684-1685-1686-1687-1688-1689-1690-1691-1692-1693-1694-1695-1696-1697-1698-1699-1700-1701-1702-1703-1704-1705-1706-1707-1708-1709-1710-1711-1712-1713-1714-1715-1716-1717-1718-1719-1720-1721-1722-1723-1724-1725-1726-1727-1728-1729-1730-1731-1732-1733-1734-1735-1736-1737-1738-1739-1740-1741-1742-1743-1744-1745-1746-1747-1748-1749-1750-1751-1752-1753-1754-1755-1756-1757-1758-1759-1760-1761-1762-1763-1764-1765-1766-1767-1768-1769-1770-1771-1772-1773-1774-1775-1776-1777-1778-1779-1780-1781-1782-1783-1784-1785-1786-1787-1788-1789-1790-1791-1792-1793-1794-1795-1796-1797-1798-1799-1800-1801-1802-1803-1804-1805-1806-1807-1808-1809-1810-1811-1812-1813-1814-1815-1816-1817-1818-1819

ORDER OF COVER DESIGNER
ADMINISTRATION OF REGISTRATION
BUREAU OF MONETARY

10

FILED

at 2:30 o'clock P. M.

AUG 29 1966

Edna Lester
County Clerk

Fee 2.00 - Pd. Deputy

<input type="checkbox"/> 1st	<input type="checkbox"/> 2nd	<input type="checkbox"/> 3rd	<input type="checkbox"/> 4th	<input type="checkbox"/> 5th	<input type="checkbox"/> 6th	<input type="checkbox"/> 7th	<input type="checkbox"/> 8th	<input type="checkbox"/> 9th	<input type="checkbox"/> 10th	<input type="checkbox"/> 11th	<input type="checkbox"/> 12th	<input type="checkbox"/> 13th	<input type="checkbox"/> 14th	<input type="checkbox"/> 15th	<input type="checkbox"/> 16th	<input type="checkbox"/> 17th	<input type="checkbox"/> 18th	<input type="checkbox"/> 19th	<input type="checkbox"/> 20th	<input type="checkbox"/> 21st	<input type="checkbox"/> 22nd	<input type="checkbox"/> 23rd	<input type="checkbox"/> 24th	<input type="checkbox"/> 25th	<input type="checkbox"/> 26th	<input type="checkbox"/> 27th	<input type="checkbox"/> 28th	<input type="checkbox"/> 29th	<input type="checkbox"/> 30th	<input type="checkbox"/> 31st	<input type="checkbox"/> 32nd	<input type="checkbox"/> 33rd	<input type="checkbox"/> 34th	<input type="checkbox"/> 35th	<input type="checkbox"/> 36th	<input type="checkbox"/> 37th	<input type="checkbox"/> 38th	<input type="checkbox"/> 39th	<input type="checkbox"/> 40th	<input type="checkbox"/> 41st	<input type="checkbox"/> 42nd	<input type="checkbox"/> 43rd	<input type="checkbox"/> 44th	<input type="checkbox"/> 45th	<input type="checkbox"/> 46th	<input type="checkbox"/> 47th	<input type="checkbox"/> 48th	<input type="checkbox"/> 49th	<input type="checkbox"/> 50th	<input type="checkbox"/> 51st	<input type="checkbox"/> 52nd	<input type="checkbox"/> 53rd	<input type="checkbox"/> 54th	<input type="checkbox"/> 55th	<input type="checkbox"/> 56th	<input type="checkbox"/> 57th	<input type="checkbox"/> 58th	<input type="checkbox"/> 59th	<input type="checkbox"/> 60th	<input type="checkbox"/> 61st	<input type="checkbox"/> 62nd	<input type="checkbox"/> 63rd	<input type="checkbox"/> 64th	<input type="checkbox"/> 65th	<input type="checkbox"/> 66th	<input type="checkbox"/> 67th	<input type="checkbox"/> 68th	<input type="checkbox"/> 69th	<input type="checkbox"/> 70th	<input type="checkbox"/> 71st	<input type="checkbox"/> 72nd	<input type="checkbox"/> 73rd	<input type="checkbox"/> 74th	<input type="checkbox"/> 75th	<input type="checkbox"/> 76th	<input type="checkbox"/> 77th	<input type="checkbox"/> 78th	<input type="checkbox"/> 79th	<input type="checkbox"/> 80th	<input type="checkbox"/> 81st	<input type="checkbox"/> 82nd	<input type="checkbox"/> 83rd	<input type="checkbox"/> 84th	<input type="checkbox"/> 85th	<input type="checkbox"/> 86th	<input type="checkbox"/> 87th	<input type="checkbox"/> 88th	<input type="checkbox"/> 89th	<input type="checkbox"/> 90th	<input type="checkbox"/> 91st	<input type="checkbox"/> 92nd	<input type="checkbox"/> 93rd	<input type="checkbox"/> 94th	<input type="checkbox"/> 95th	<input type="checkbox"/> 96th	<input type="checkbox"/> 97th	<input type="checkbox"/> 98th	<input type="checkbox"/> 99th	<input type="checkbox"/> 100th
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(The following page contains handwritten notes and signatures.)

File No. _____

DUPLICATE

T. 12 N. R. 50 E.

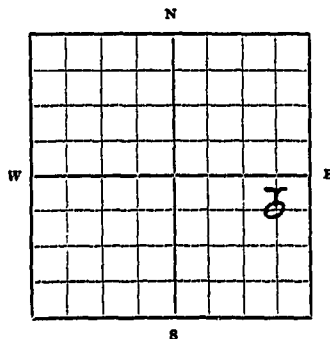
County Prairie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vesting Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
FEB 18 1963
STATE ENGINEER

1. Bureau of Land Management of Box 960, Miles City
(Name of Appropriator) (Address) (Town)
County of Custer State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 32, T12N R. 50E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Livestock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1940 - continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gal/min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Artesian well - NE 1/4 of Sec. 32
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1940
8. The depth of water table unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Artesian well
10. The estimated amount of groundwater withdrawn each year 1,500,000 gal.
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

District Manager

Arthur J. Jumperman

Date 1-22-63

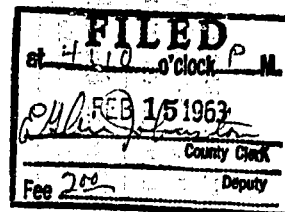
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

3679

84301



File No.

T. R. 34

DUPLICATE

MONTANA WATER RESOURCES BOARD

RECEIVED

County PRAIRIE

SEP 15 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level.....)

0 - 30 Sandy topsoil & sand
 30 - 35 Coarse sand & gravel
 35 - 55 Blu shale
 55 - 60 Gravel & shale
 60 - 195 Gray shale / coal seams
 195 - 198 White shale
 198 - 225 Gray shale
 225 - 229 Rock
 229 - 245 Sand
 245 - 260 Gray shale
 260 - 270 Green shale
 270 - 435 Gray shale
 435 - 440 Rock
 440 - 455 Sandstone
 455 - 456 Rock HARD
 456 - 471 Sandstone
 471 - 556 Intermittant layers of sandstone & shale

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

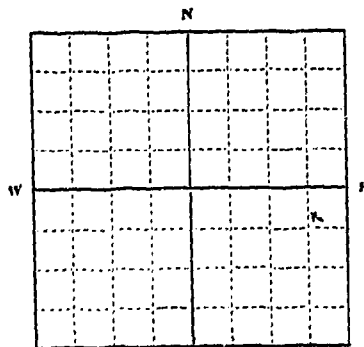
Owner LESTER LINS Address THORVDriller JOE JOHNSON DELC. Address THORV

Date of Notice of Appropriation of Groundwater.....

Date well started 7/6/68 Date Completed 7/16/68Type of well Drilled Equipment Used Rotary
(dug, driven, bored or (Churn, drill, rotary or drilled) other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>5 1/2"</u>		<u>0</u>	<u>255</u>			
<u>4 1/2"</u>	<u>2" ID</u> <u>3.7#/ft.</u>	<u>+2</u>	<u>556</u>	<u>holes</u> <u>3/8"</u>	<u>449</u> <u>483</u> <u>535</u>	<u>449</u> <u>514</u> <u>556</u>



ME 1/4 Sec. 34 T. 12 R. 50
 Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well.....feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level.....feet at.....gal. per minute.

Discharge in gal. per min. of flowing well 75 GPMHow Tested Open flow Length of Test 12 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation).....

Cemented with 6 sacks of cement.Packer set at 275 Ft.

154

Driller's License Number

Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quaduplicate for the Appropriator.

45638

91458

FILED	
at 11:30 a.m. 17 M.	
SEP 12 1969	
John D. Studd	
Chas. M. Sack	
For	By

File No. _____ STATE WATER CONSERVATION BOARD

T 12 N R 50 E 35

DUPLICATE

MAR 24 1966

County Prairie
 Bile _____ McDermott _____
 Bul _____ McNulty _____
 Co _____ Morton _____
 Cor. _____ Sullivan _____

 STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

 Top of Ground _____
 (Elev. above sea level 2250)

 Notice of Completion of Groundwater
 Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

0-10 Sand
 10-22 Sand & Gravel
 22'-55' Blue Shale
 55-57 Rock
 57-75 Blue Shale
 75-85 Coal
 85-232 Shale & Coal
 Shifts
 232-234 Rock
 234-255 Water Sand
 255-290 Shale
 290-293 Rock
 293-370 Shale
 370-390 Sandy Shale
 390-394 Rock
 394-480 Water sand
 with shifts
 of shale

Owner Lester Jens Address Terry, Mont.Driller Jac Johnson Address Terry, Mont.

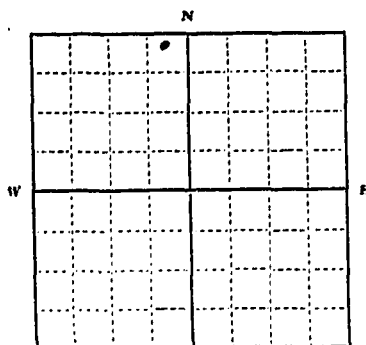
Date of Notice of Appropriation of Groundwater _____

Date well started 3/14/66 Date Completed 3/18/66
 Type of well drilled Equipment Used rotary
 (dug, driven, bored or (Churn, drill, rotary or
 drilled) other)

 Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
 Industrial ☐ Drainage ☐ Stock ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	6" I.D.	0'	33'	none	-	-
5 1/8"	1 1/2" I.D.	33'	315'	none	-	-
3 7/8"	2" I.D. 40k. Pipe	315'	480'	Holes 5/16"	400'	480'


 1/4 Sec 35 T 12 R 50
 Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well _____ feet.

Shut-in Pressure for Flowing Well 24 pounds

Pumping Water Level _____ feet at _____ gal. per minute.

Discharge in gal. per min. of flowing well 20 gpm.How Tested Flow Length of Test 24 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) _____

Packers at 315' - 336'Driller's License Number 154Driller's Signature Jac Johnson

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

40914

FILED
at 11:20 o'clock, A. M.
MAR 23 1966
J. M. [Signature] County Clerk
J. [Signature] Deputy
Fee 2.00

7-10-68
7-11-68
7-12-68
7-13-68
7-14-68
7-15-68
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7-22-68
7-23-68
7-24-68
7-25-68
7-26-68
7-27-68
7-28-68
7-29-68
7-30-68

10
35

MONTANA WATER RESOURCES BOARD
Water Resources Division
Mitchell Building
Helena, Montana 59601

Recently a copy of a groundwater appropriation form,

- ☐ GW 1, Notice of Appropriation of Groundwater
- ☒ GW 2, Notice of Completion of Groundwater Appropriation by means of Well
- ☐ GW 3, Notice of Completion of Groundwater Appropriation without Well
- ☐ GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner Ronald L. Askin Address Miles City, Montana

Location Sec. 35 T. 12N R. 50E Document No. 92162

- ☐ This is to inform you that your GW form has been received and is complete as filed.
- ☒ This is a request for additional information if available. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please provide your license number and signature.

☐ Other.

MONTANA WATER RESOURCES BOARD

RECEIVED

JUN 23 1970

small square represents 10 acres.

Show exact depth of bottom.

Doc. No. 92162
Filed for record
this 25 day of May
A. D. 19 70 at 4:44
o'clock PM

183
Driller's License Number

Ronald L. Askin
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines, Geology and Quadruplicate for the Appropriator.

46484

MONTANA WATER RESOURCES BOARD

RECEIVED

PLIGATE

T. R.

County PrairieSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

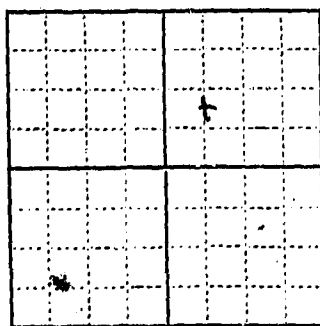
Owner N.P. Railway Address St Paul MinnDriller Ronald L. Hokin Drill Address Miles City, Mont

Date of Notice of Appropriation of Groundwater

Date well started 8-11-69 Date Completed 8-12-69Type of well Drilled Equipment Used Rotary
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	8 1/2" 4"	0-41'	84'			
	4 1/2" 2"	54'	500' plus 3 1/2' shls			



SM. 1/4 Sec. 35 T. 12 R. 50

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Doc. No. 92162

Filed for record

this 25 day of MayA. D. 19 70 at 4:49o'clock P.M.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines, Geology and Quadruplicate for the Appropriator.

183
Driller's License Number

Driller's Signature

46484

MONTANA WATER RESOURCES BOARD

RECEIVED

DATE

MAY 25 1970

T. R.

County PrairieSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level _____)

0-20 Sand & Gravel

20-25 gumbo

25-70 Sand

70-260 gumbo

260-320 streaky sand & gumbo

320-470 gumbo

470-540 sand

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

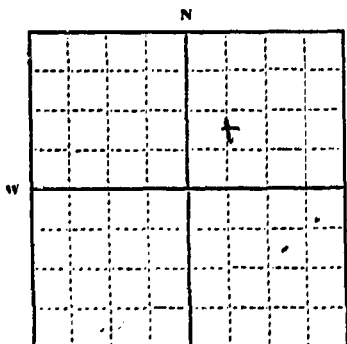
Owner N.P. Railway Address St Paul MinnDriller Ronald L. Hekin Drill Address Miles City, Mont

Date of Notice of Appropriation of Groundwater _____

Date well started 8-11-69 Date Completed 8-12-69Type of well Drilled Equipment Used Rotary
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as silt, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	84' 4"	0-84'	84'			
	456'-2"	84'-	540' approx	3/8" slits		



SH 1/4 Sec 35 T 12 R 50

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Doc. No. 92162
Filed for record
this 22 day of May
A. D. 19 70, at 1:15
o'clock P M.

Driller's License Number

Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

46484

92162

Water Hill Log
N.O. Railway
to
The Public

FILED

at 1:15 o'clock P.M.

22 1910
John A. Strobel
W. H. M. Strobel
22 1910

RECEIVED

County Dallas 31
DRILLER'S LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Train Well

Owner Bureau of Land Management

Address Billings City, Montana

Date well started 6/15/73

completed 6/23/73

Type of well Drilled

Equipment used Ala & Mac Rotary

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

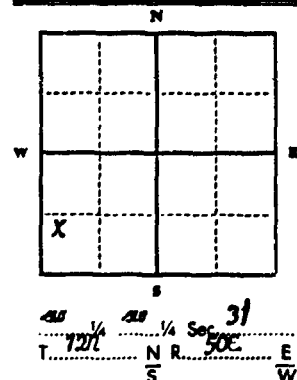
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

USE: If used for Irrigation, Industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Divided Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 7/8"	4" JD 10.89#	+1	225	12 O 12 E		
4 1/2"	2" JD 3.7#	225	520	slots 1/8" X 6"	450	500



Static water level Flow ft.*
Pumping water level Flow ft.*
at 20 gallons per minute,
measured 68 minutes after pumping
began.
*Measured from ground level.
Well developed by Flow
for 68 hours.
Power Flow Pump Flow HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Joe Johnson

Driller's Address Joe Johnson, Del., Terry, Montana

LICENSE NO. 154

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground

(Elev. above sea level)

From (Feet)	To (Feet)	
0	70	Topsoil, sand & gravel
70	80	Gray clay with shingles of
		sacks and coal
80	85	Coal
85	105	Gray clay
105	125	Black shale
125	175	Gray clay
175	215	Blue and gray sandy clay
215	235	Gray sandstone
235	250	Gray clay
250	290	Blue sandstone
290	300	Clay
300	340	Sandstone
340	420	clay with shingles of
		sandstone
420	445	Sandstone
445	452	Shale
452	500	Blue waterlocking sandstone
500	520	Clay

520

Show exact depth of bottom

55858

Water Hill Log
B. L. M.
to
The Public

at 9:15 o'clock AM

JUL 1 - 1973

County Clerk
Deputy

GROUNDWATER INDEX

Page 1 of 2

County PRAIRIE

Twp.

12 N Rge. 5 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
8	BRAGG, ROBERT H.	GW-4	85449	
8	MARTIN, FORD E.	GW-4	85053	
10	BRAGG, ROBERT H.	GW-4	85450	
12	KNUTH CATTLE CO.	GW-2	89431	
12	LEE, BERT	GW-2	91210	
13	LYONS, VINCENT P.	GW-4	82894	
13	RAIHL, ALBERT	GW-2	85353	
14	AMUNDSON, COLLACE F. OR FLOYD P.	GW-4	85583	
14	AMUNDSON, COLLACE F.	GW-4	85582	
14	LYONS, VINCENT	GW-4	82894	
14	STROBEL, ALBERT	GW-4	85258	
15	NORTHERN PACIFIC RAILWAY CO.	GW-4	85097	
15	UNITED STATES OF AMERICA	GW-4	85035	
16	ADAMS, MONIE	WATER WELL LOG	81933	
16	BOLIN, R RUSSELL	WATER WELL LOG	79853	
16	BRUBAKER, ALBERT	GW-4	84041	
16	BRUBAKER, JACK A.	GW-4	84023	
16	BUCKINGHAM, ARCHIE	WATER WELL LOG	77626	
16	BUECHLER, FRED	WATER WELL LOG	81977	
16	CURTIS, E.A.	GW-2	93223	
16	DIAMOND MOTEL	WATER WELL LOG	79254	
16	DUNMAN, DON	WATER WELL LOG	81940	
16	GOPLEN, VAUGHN S.	GW-2	92739	
16	GOPLEN, VAUGHN S.	GW-2	92738	
16	GOPLEN, VAUGHN S.	GW-2	92740	
16	GOPLEN, VAUGHN	GW-2	85322	
16	GRAFF, JOE	GW-2	92743	
16	HOGGLAND, ROY	GW-2	92345	
16	HUBING, LELAND & LEONA	GW-4	85608	
16	JOHNSON, A.S.	WATER WELL LOG	82810	
16	JOHNSON, JOE	GW-2	88520	
16	KAHL, JOHN E.	GW-2	91900	
16	KEMPTON HOTEL	WATER WELL LOG	79158	
16	KUEHN, GUST	GW-2	92777	
16	LAKEY, HOUSTON	GW-2	84828	
16	LARSON, ROBERT	GW-2	92737	
16	LILES, MARLE	WATER WELL LOG	82331	
16	LOCKER, R & H	WATER WELL LOG	82006	
16	LYONS, VINCENT ETAL	WATER WELL LOG	80388	
16	MARTIN, AUGUST	GW-4	85448	
16	MOTHERS HEAD, LOUISE	GW-2	94058	
16	NORRIS, KATHRYN E.	GW-4	85494	
16	NORTHERN PACIFIC RAILWAY CO.	GW-4	85096	
16	OPP, FRED	GW-2	84663	
16	PRAIRIE CO. MEDICAL CENTER	WATER WELL LOG	81005	
16	RAIHL, GRACE	GW-2	92892	

GROUNDWATER INDEX

Page 2 of 2

County *PRAIRIE*

Twp.

12N

Rge.

51E

[illegible]

File No.

DUPLICATE

T. 12N R. 57E

County. Lawrence

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

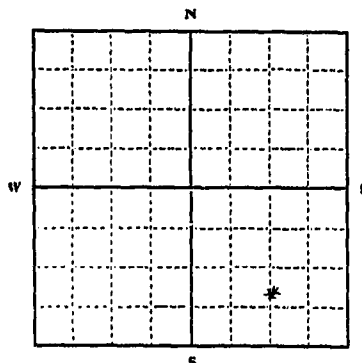
(Under Chapter 237, Montana Session Laws, 1961)

Ford E. Martin

Terry

1. Private, of Montana (Name of Appropriator) (Address) (Town)

County of _____ State of _____
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 2, T. 12N R. 57E

Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based water & household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1915 - continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gpm
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1915 - Jan.

8. The depth of water table 620 ft.

9. So far as it may be available, the type, size, and depth of each well or the general specifications of any other works for the withdrawal of groundwater 2 1/2 inch 20 ft. well

10. The estimated amount of groundwater withdrawn each year 5,256,000 gal.

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Ford E. Martin

Date Oct 7-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

9378

RECEIVED

STATE ENGINEER

85053

FILED	
at 4:45 o'clock P.M.	
NOV 7 1963	
<i>E. M. Johnston</i> County Clerk	
<i>Frank C. Johnston</i> Deputy	
Fee	2.00

GW

Approved Stock Form—State Publishing Co., Helena, Montana—36687

File No. _____

T. 12 R. 51 8

DUPLICATE

County Prairie

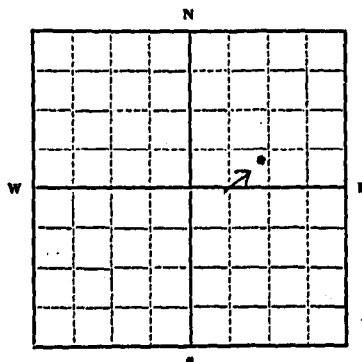
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert H. Bragg, of Route 1 Lawistown, Mont.
(Name of Appropriator) (Address) (Town)
County of Prairie State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 5
Sec. 8, T. 12, R. 51
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based. irrigation,
Stock water, garden
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. 1916
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 40 gallons per minute
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
about 15 acres immediately adjacent to
the well as shown on the map herein.
Owner same as above.
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal artesian well
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater approximately 1916
8. The depth of water table about 385 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater artesian well with six inch casing
approximately 385 feet deep
10. The estimated amount of groundwater withdrawn each year 21,041,000 gallons per year
11. The log of formations encountered in the drilling of each well if available none available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record none

Signature of Owner Robert H. Bragg

Date 12/23/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Use answer all questions. If not applicable, so state, otherwise the form will be returned.

al to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau
s and Geology, and Quadruplicate for the Appropriator.

13677

Page 606 House

Bill of Materials

Item 1000000000

Item 1000000000
The Bill of Materials for this project is as follows:
1. Item 1000000000: 1000000000
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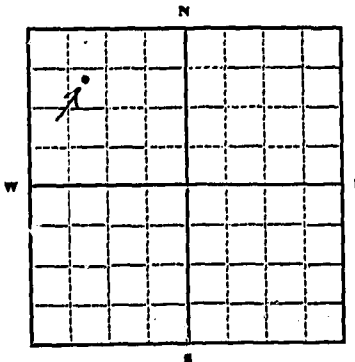
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CIVIL ENGINEER
TESTING LAB

FILED	
at 10:35	O'clock A.M.
DES 26 1963	
<i>Ellen J. Smith</i>	
County Clerk	
Feb 20 1963	Deputy

File No.

DUPLICATE

T. 12N R 51E
County PrairieSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
DEC 27 1963
STATE ENGINEERDeclaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)1. Robert H. Bragg, of Route 1, Lewistown
(Name of Appropriator) (Address) (Town)
County of Prairie State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:Lot 6
Sec 10 T. 12 R. 51Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based. irrigation,
stock water, garden
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. 1914
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 50 gallons per minute
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
15 acres immediately adjacent to the well
as shown on the map herein, owner same.
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal artesian well
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater approximately 1914
8. The depth of water table approximately 485 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater artesian well with 6 inch casing
approximately 485 feet deep.
10. The estimated amount of groundwater withdrawn each year. 26,280,000 gallons per year.
11. The log of formations encountered in the drilling of each well if available.
none available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record none

Signature of Owner Robert H. BraggDate 12/23/63Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is
located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau
of Mines and Geology, and quadruplicate for the Appropriator.

13478

85450

CIVIL RIGHTS

FILED	
at 10:35 o'clock A . M.	
DEC 26 1963	
<i>E. H. [Signature]</i>	
County Clerk	
Fee 2.00	Deputy

File No.

RECEIVED

T. 12 R. 51 12

DUPLICATE

DEC 4 1967

County Prairie

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level.....)

Notice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Knuth Cattle Co. Address Terry, MontDriller Joe Johnson Ditz Address Terry, Mont.

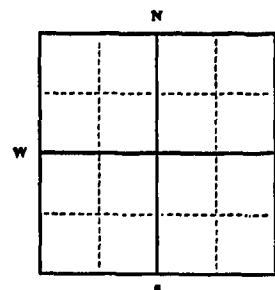
Date of Notice of appropriation of groundwater.....

Date well started 11/22/67 Date completed 11/25/67Type of well Drilled Equipment used Rotary
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

0-3 Topsoil
3-10 Yellow Sand
10-25 Sand & Gravel
25-27 Coal
27-70 Gray Shale
70-100 Coal
100-145 Gray Shale
145-150 Rock
150-180 Gray Shale
180-210 Black Shale
210-270 Blu Gumbo
270-325 Fine blu Sand
325-430 Blu Gumbo/
Streak of Coal
430-560 Coarse Sandstone
& streaks of Shale

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 1/2"	5 1/2"	0	32	None		
4 1/2"	2" 10 3.7 #/hr.	0	560	Holes 3/8"	450'	560'



1/4 Sec 12 T. 12 R. 51
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well.....feet.

Shut-in Pressure for Flowing Well 42'

Pumping Water Level.....feet

at.....gal. per minute.

Discharge in gal. per min. of flowing well

50 g.p.m.How Tested open flowLength of Test 72 hrs.

Remarks: (Gravel packing, cementing, pack-

ers, type of shutoff) Cemented at400' with 15 sacksof cement.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

560

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

154
Driller's License Number

Driller's Signature

42,633

RECEIVED
FEB 10 1967

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FILED
at 2:30 o'clock P.M.
DEC 1 - 1967
E. Allen Johnston
County Clerk
J. B. [Signature]
Deputy
Fee \$2.00

File No. 91210T. 12N R 51E 12

DUPLICATE

County Prairie

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level.....)

Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

Under Chapter 237, Montana Session Laws, 1961)

0 - 20 Topsoil & Gumbo

20 - 31 Quicksand/Sand & Gravel

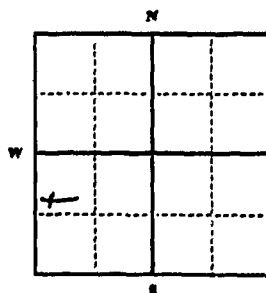
Owner Bert Lee Address TERRY, Mont.Driller Joe Johnson Driller Address TERRY, Mont.

Date of Notice of appropriation of groundwater.....

Date well started 4/20/69 Date completed 4/20/69Type of well Drilled Equipment used Cable Tool
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 5/8"	4 1/2" OD 11#/Ft.	0	31	Holes 3/8"	25	31

Static Water Level for non-flowing well
.....22 feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level.....27 feetat.....10 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Pump TestedLength of Test.....2 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff).....

SW 1/4 NW 1/4 SW 1/4 Sec. 12 T. 12N R. 51E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

154

Driller's License Number

Joe Johnson
Driller's Signature.

45,285

44449-30 65T

13 of 208 words read

.....
(Date of birth of child)
(Date of birth of child)

1. The first is the fact that the world is not a homogeneous whole, but a collection of many different parts, each with its own characteristics and interests.

How much of the total value of the
total 65

How much will be paid for the day of the week?

[illegible]

• *Staphylococcus aureus* is the most common cause of skin infections.

the 1990s, the number of people in the world who are illiterate has increased by 100 million. The number of illiterate people in the world is now 1 billion. The number of illiterate people in the world is now 1 billion.

FILED
at 3:40 o'clock P.M.
MAY 27 1969
John W. Stahl
Deputy
3007d
FOO

GW.

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

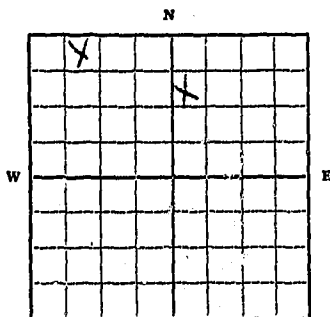
(Under Chapter 237, Montana Session Laws, 1961)

T. 12^N R. 5¹ E. 13
County Prairie

RECEIVED
FEB 1 1962

STATE ENGINEER

1. Vincent P. Lyons, of Terry
(Name of Appropriator) (Address) (Town)
County of Prairie State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec 13-12-51
NE 1/4 Sec 13-12-51

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based Stock watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept. 15-1961

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gal per minute for both springs

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Sand points driven into springs

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept-1961

8. The depth of water table 7 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater

Sand points driven into banks

10. The estimated amount of groundwater withdrawn each year 105,200 gal. each spring

11. The log of formations encountered in the drilling of each well if available

Not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Vincent P. Lyons

Date

Jan 18-1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

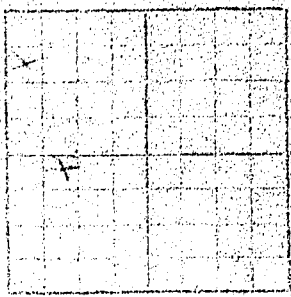
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

1322.

The state of Tennessee, county of Davidson, ss. I, the undersigned, being a duly qualified Justice of the Peace for said county, do hereby certify that the within and foregoing is a true and correct copy of the original as the same appears of record in my office.

Witness my hand and seal of office at Nashville, Tennessee, this 18th day of June, 1901.

W. E. W. Sec'y
J. M. W. Sec'y



82894

RECEIVED BY THE DIRECTOR OF THE BUREAU OF LANDS

DEPARTMENT OF THE INTERIOR
WASHINGTON, D. C.

RECEIVED

1901

June 18

W. E. W. Sec'y

W. E. W. Sec'y

W. E. W. Sec'y

W. E. W. Sec'y

W. E. W. Sec'y

GW2

File No.

DUPLICATE

T 12 R 51

County PrairieSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEC 19 1963

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Albert Rachel Address Jersey, Mont.Driller Henry I. Johnson Address " "Date of Notice of Appropriation of Groundwater noneDate well started Nov 31 '61 Date Completed Jan 30 '62Type of well Drilled Equipment Used Rotary
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☒ Municipal ☐ Stock ☐ Trees & Grass 3 acres
Industrial ☐ Drainage ☐ Other ☐ Irrigation ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Top of Ground
Shale & Sand
(Elev. above sea level.....)
550
CoalShale265
468
Rock
Shale458
490
Sandstone490
505
Gray shale505
525
Blue sandstone
shale630
650
Thin sandstone
with shale650
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SE 1/4 NE Sec. 13 T. 12 R. 51

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 7/8	4 1/2" 9 lb.	0	55	7/8	630	650
3 7/8	2" 3 3/4 lb.	0	735	7/8	715	735

Static Water Level for non-flowing Well feet.

Shut-in Pressure for Flowing Well 25

Pumping Water Level feet at gal. per minute.

Discharge in gal. per min. of flowing well 40How Tested Gravel 7 ft. Length of Test 1 hr.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation)

Packer set 265 feet
4 sacks cement placed

22

Driller's License Number

Henry I. Johnson
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

10481

1951

200-11 LITTING FOR EIGHTH GRADE 52

STATE ATTEST: I, CLAUDE L. BROWN, JR.,
COUNTY CLERK, DO HEREBY CERTIFY THAT
THE FOREGOING IS A TRUE AND CORRECT
COPY OF THE ORIGINAL AS FILED IN MY
OFFICE.

1

23

[Faint handwritten notes at the bottom of the page]

100

DATE RECEIVED
BY
OFFICE OF THE ATTORNEY GENERAL
STATE OF NEW YORK
JAN 10 1967

For all the good work and desire to help the

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 Deputy Clerk

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FILED
at 3:00 o'clock P. M.
DEC 17 1963
Elmer J. Smith
County Clerk
Deputy
Fee 2.00 PD.

File No. _____

DUPLICATE

T 12 N R 51 E

County Prairie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

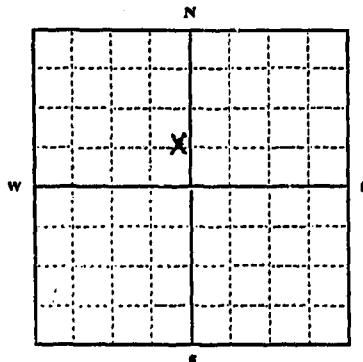
Collace F. & Lloyd R. Amundson
(Name of Appropriator)

of Box 357
(Address)

Therese
(County)

County of PrairieState of Mont.

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 1/4 NW Sec 14 T12N R51E

Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based livestock water & irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been unknown
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 400 gal
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 82 acres
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater no information

8. The depth of water table Surface Pond feed by spring

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Pond 100' x 100' x 3' deep

10. The estimated amount of groundwater withdrawn each year unknown

11. The log of formations encountered in the drilling of each well if available none

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Collace F. Amundson
Signature of Owner Lloyd R. Amundson

Date Dec. 31, 63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

24924

85583

FILED	
at <u>4:00</u> o'clock <u>P.</u> M.	
<u>DEC 31 1963</u> <i>Allen Johnston</i> County Clerk	
Fee <u>2.00</u>	Deputy

File No. _____

T. 12 N. R. 51 E.

DUPLICATE

County Prairie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

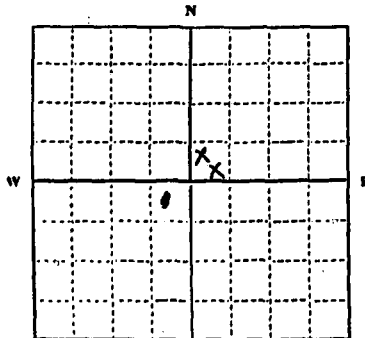
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964

STATE ENGINEER

1. Collace F. Smith Amundson, of Box 357 Terry
(Name of Appropriator) (Address) (Town)
County of Prairie State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.W. 1/4 NE, Sec. 14, T. 12 N. R. 51 E.

Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based Household
Cattle and Horses

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been Spring no date
Well 1940

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) Spring 40 gpm
Well 15 gpm

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal
Hand pump - 15 ft. deep

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.

8. The depth of water table 23 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater. 2 1/2 in. capped casing 26 ft. Concrete casing top with

10. The estimated amount of groundwater withdrawn each year 4,104,800 gals.

11. The log of formations encountered in the drilling of each well if available.

not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record.

Signature of Owner

Collace F. Amundson

Date Dec. 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of
Mines and Geology, and Quadruplicate for the Appropriator.

24923

85582

FILED	
at <u>4:00</u> o'clock <u>P</u> .M.	
DEC 31 1963	
<i>[Signature]</i>	
County Clerk	
Deputy	
Fee	<u>2.00</u>

GW.

File No.

DUPLICATE

T. 12 N. R. 5 E. S. 14

County Prarie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

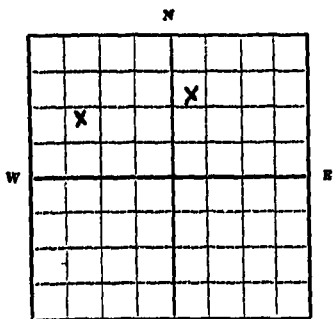
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
FEB 1 1962

STATE ENGINEER

1. Vincent P. Lyons, of Prarie,
(Name of Appropriator) (Address) (Town)

County of Prarie State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 14 - 12-51
NE 1/4 Sec. 14 T. 12 R. 5

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based, Stock water Watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept. 1961

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gpm per min
in two springs

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Sand points down into holes

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept. 1961

8. The depth of water table statute f. flowing

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Sand points down into holes

10. The estimated amount of groundwater withdrawn each year 10.51 2.00 each spring

11. The log of formations encountered in the drilling of each well if available

not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Vincent P. Lyons

Date Jan. 18 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

1322 A

82894.
Water Well Log
Vincent B. Lyons
to
The Public

FILED	
at 4:25 o'clock P.M.	
JAN 29 1962	
County Clerk	Deputy
Fee 2.00	14

File No. _____

DUPLICATE

T. 12 R. 51County Prairie

Flowing Well

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

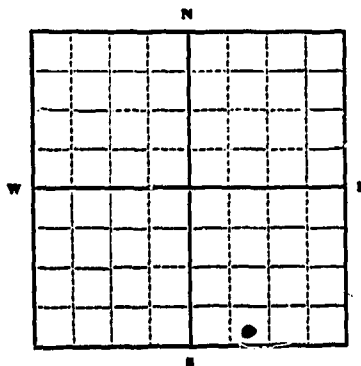
RECEIVED
DEC 9 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Erosion Laws, 1961)

STATE ENGINEER

1. Albert Strobel of Mont. Terry
(Name of Appropriator) (Address) (Town)
County of Prairie State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sub 1/4 Sec. 14, T. 12 R. 51

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based. Home + Stock Water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. About 30 yrs old Continuous Use
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 30 gallon Per Minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Self Flowing

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. _____
8. The depth of water table. Approximately 700 Ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. _____
10. The estimated amount of groundwater withdrawn each year. _____
11. The log of formations encountered in the drilling of each well if available. Not Available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. _____

Signature of Owner Albert StrobelDate Dec 10-1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

[Faint, mostly illegible text from the reverse side of the document, appearing as bleed-through.]

85258

FILED	
at <u>1:33</u> o'clock <u>P.</u> M.	
DEC - 6 1963	
<i>[Signature]</i> County Clerk	
<i>[Signature]</i> Deputy	
Fee	<u>2.00</u>

T 12N R 51E

County...Prairie

RECEIVED
NOV 15 1963

STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

- Signature of Owner _____

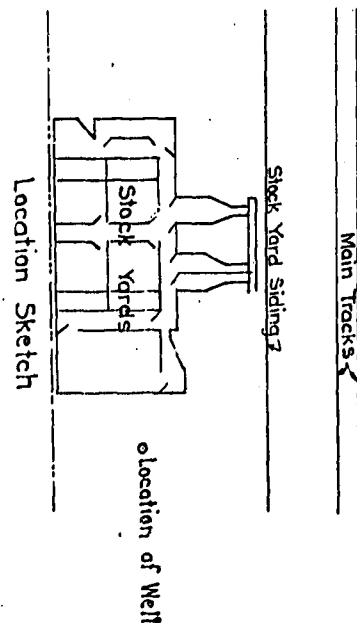
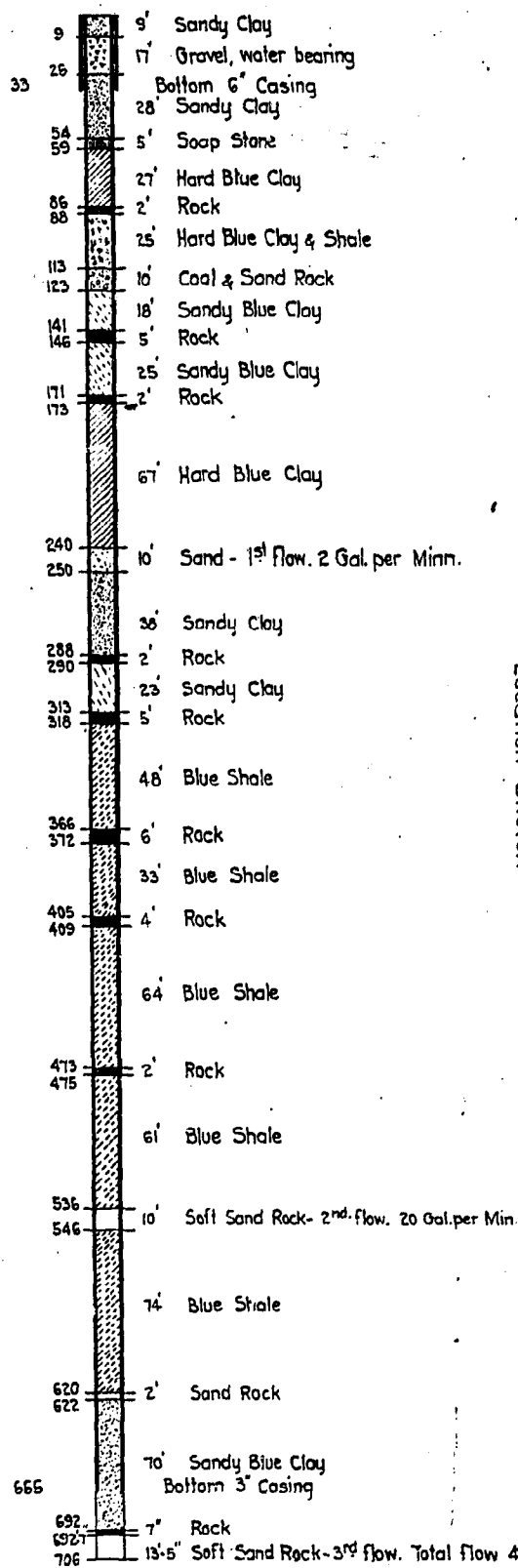
Date Mar 8, 1968

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

7075.

85097

FILED
at 1:55 o'clock P. M.
NOV 14 1963
Edith J. [Signature]
County Clerk
Fee \$12.00 Pd Deputy



3" Artesian Well, 706 ft. deep. Located at Stock Yards

TERRY, MONT.

MONTANA 9
Yellowstone Div.

File No.

T. 12N R. 50E

DUPLICATE

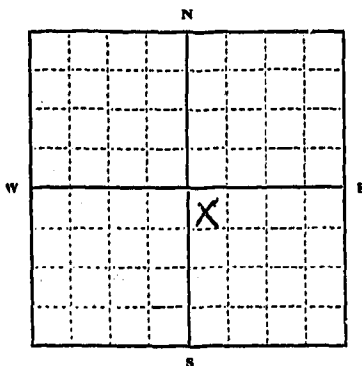
County Prairie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. United States of America, of Box 2553 Billings
(Name of Appropriator) (Address) (Town)
County of Yellowstone State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 15 T. 12N R. 51E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based.
Domestic and lawn irrigation at Terry office and yard.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1951 Steadily each growing season
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 2 gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
Lawn at office and maintenance yard. Federal government
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
shallow well pressure pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1951
8. The depth of water table. 24 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 20 feet Hand dug.
10. The estimated amount of groundwater withdrawn each year. 3 acre-feet
11. The log of formations encountered in the drilling of each well if available. not available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. This water is used for domestic, household, stock water, and similar uses by employees of the United States, or its agents, at the office and yard in connection with operation of the Buffalo Rapids Federal Reclamation Project.

United States of America
Signature of Owner E. Richard Ames
For Regional Director, Region 6, Bureau of Reclamation
Date December 16, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

85035

FILED	
at <u>8:55</u> o'clock <u>A</u> . M.	
NOV - 5 1963	
<i>E. L. [Signature]</i>	
County Clerk	
Fee <u>2.00</u>	Deputy

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16

T. _____ R. _____

County Prairie

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

RECEIVED
MAR 20 1961

STATE ENGINEER

Owner Monie Adams Address Terry, Mont.

Driller Henry I. Johnson Address Terry, Mont.

Date Started Dec. 17, 1959 Date Completed Dec. 20, 1959

Location: Sec. 8 - Block 39 City & Town City of Terry
T. _____ R. _____ 1/4 sec. _____

Type of well Driven Equipment used Cable tool
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☒ Drainage ☐ Other: _____

Casing: 0 ft. to 26 ft. Type API Size 7" OD

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. 11 to ft. 26 Ft. _____ to ft. _____

Type of screen or perforations Holes and slots

Static Water level, for non-flowing well: 11 feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level 24 feet at 60 gal. per min.

How tested: Pump

Length of test 1hr

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

[illegible][illegible]

RECEIVED
1959

79853

16
T. _____ R. _____
County Frederick

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Mr. Russell Bolin Address Terry, Montana
Driller Henry Johnson Address Terry, Montana
Date Started Aug. 5 Date Completed Aug. 6
Lots 11 - 12 - 13 in Block 14 of original townsite
Location: Sec. _____ T. _____ R. _____ $\frac{1}{4}$ sec. _____

Type of well Drilled & driven Equipment used Cable tools
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other: _____

Casing: 0 ft. to 35 ft. Type Std. pipe Size 4"

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. 25 to ft. 35 Ft. _____ to ft. _____

Type of screen or perforations Holes & slots

Static Water level, for non-flowing well: 18' feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level 25 feet at 10 gal. per min.

How tested: Pump

Length of test 4 hrs.

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

[illegible][illegible]

File No. _____

T. 12 N. R. 51 East.

DUPLICATE

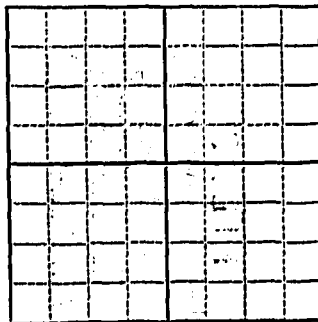
County Prairie
City of Terry.STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
JAN 2 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Albert S. Brubaker, President of State Bank of
 1. Terry, a corporation of Terry
 (Name of Appropriator) (Address) (Town)
 County of Prairie State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



..... 1/4 Sec. T. R.

Indicate point of appropriation
 and place of use, if possible.
 Each small square represents 10
 acres.

2. The beneficial use on which the claim is based Artesian
well for Bank building.
3. Date or approximate date of earliest beneficial use; and how con-
 tinuous the use has been In 1917 an artesian well was
drilled in Lot 7 Block 40, Original Townsite of Terry,
and said use has been continuous since that time, for
drinking and sanitary purposes, and for steam heat.
4. The amount of groundwater claimed (in miner's inches or gallons
 per minute) 5 gallons per minute
5. If used for irrigation, give the acreage and description of the lands
 to which water has been applied and name of the owner thereof
No irrigation
6. The means of withdrawing such water from the ground and the
 location of each well or other means of withdrawal Artesian
well in Lot 7, Block 40, Original Townsite of Terry,
Montana, led by underground pipe to Bank Building on
Lots 8, 9 and 10, Block 40.
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
 drawal of groundwater Summer of 1917
8. The depth of water table Exact depth unknown - approximately 850 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
 works for the withdrawal of groundwater Well is located on plot of ground two foot square,
in Lot 7 of Block 40 of Town of Terry, beginning at a point 38 feet south of South line
of Laundra Street and 108 feet west from west line of Logan Avenue, thence south two
feet, thence east parallel to Laundra Street 2 feet, thence North parallel to Logan Ave.,
2 feet, thence West 2 feet to point of beginning. Five and five eighths inch casing,
2 inch well pipe, perforated at bottom.
10. The estimated amount of groundwater withdrawn each year Approximately 200,000 gallons
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
 reference to book and page of any county record

STATE BANK OF TERRY, MONTANA
 Signature of Owner By: Albert S. Brubaker
 President

Date December 21, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is
 located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau
 of Mines and Geology, and Quadruplicate for the Appropriator.

84041

FILED	
at <i>10:45</i>	o'clock <i>A.M.</i>
DEC 3 / 1962	
<i>Edmund J. Hunter</i>	County Clerk
<i>Theresa C. Hunter</i>	Deputy
Fee <i>2.00</i>	