RECEIVED
MAR 9 1959
STATE ENGINEER
SALEM, OREGON

UMAT 4836

6N/35-30H(1)

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON

State Well No. .....

State Permit No. G-906

(1) OWNER:
Name Kenneth Derrick
Address Rt 2 Box 71
Milton-Freewater, Oregon

(2) LOCATION OF WELL:
County Umatilla Owner's number, if any—
SE ¼ NE ¼ Section 30 T. 6 R. 35 W.M.
Bearing and distance from section or subdivision corner
1000 FT South & 10 FT. West
OF SE ¼ - NE ¼ Sec 30 - T6 - R35

(3) TYPE OF WORK (check):
New Well ☐ Deepening ☒ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:
Threaded ☒ Welded ☐
8" Diam. from 0 ft. to 19-6 ft. Gage Std.
8" Diam. from 19-6 ft. to 50 ft. Gage "
7½" Diam. from Perforations ft. to Varied ft. Gage

(7) PERFORATIONS:
Perforated? ☐ Yes ☐ No
Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:
Well screen installed ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Slot size Set from ft. to ft.
Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? ☐ Yes ☐ No To what depth? ft.
Material used in seal—
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 19 ft. below land surface Date 12/24/58
Artesian pressure lbs. per square inch Date

Log Accepted by:
[Signed] Kenneth Derrick (Owner) Date 12/29, 1958

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☒ Yes ☐ No If yes, by whom? -
Yield: 190 gal./min. with 41 ft. drawdown after 4 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:
Diameter of well 8 inches.
Depth drilled 140 ft. Depth of completed well 140 ft.
Formation: *Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.*

MATERIAL	FROM	TO
Old well formation record lost	0	52
Clay very little Gravel	52	74
Gravel	74	83
Clay + Gravel	83	96
Gravel	96	101
Clay + Gravel	101	140

Work started 11/24 1958 Completed 12/26 1958

(13) PUMP:
Manufacturer's Name Berkely Pump Co
Type: 7½" 6 stage Turbine, 76' Column H.P. 10

Well Driller's Statement:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Heitsuman Bros. (Person, firm, or corporation) (Type or print)
Address Rt. 2 Milton-Freewater Ore
Driller's well number
[Signed] A. J. Heitsuman (Well Driller)
License No. 146 Date 1/6, 1959

(USE ADDITIONAL SHEETS IF NECESSARY)