

(1) OWNER:

Name Wm. Stewart STATE ENGINEER
Address P.O. Box 82A Penleton Oregon.

(2) LOCATION OF WELL:

County Umatilla Owner's number, if any—
NW 1/4 W 1/4 Section 24 T. 2N R. 32 E.W.M.
Bearing and distance from section or subdivision corner
see attached sheet

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 30 ft. Gage
" Diam. from _____ ft. to _____ ft. Gage
" Diam. from _____ ft. to _____ 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.

(8) SCREENS:

Well screen installed Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

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 46 ft. below land surface Date 9/20/57
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by: _____

[Signed] Wm. Stewart Date 9-23- 1957
(Owner)

(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: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " "
" " " " "
" " " " "
Baller test 55 gal./min. with 29 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well _____ inches.
Depth drilled 201 ft. Depth of completed well 201 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
clay gravel	0	21
cement gravel	21	30
sand boulders	30	56
red rock soft one G.P.M..	56	84
brown medium	84	106
black rock hard	106	118
red soft. one G.P.M.	118	136
gray hard	136	144
red hard	144	156
gray hard	156	163
blue medium ten G.P.M..	163	165
gray hard	165	190
red soft forty three G.P.M.	190	201

Work started 9/5 1957. Completed 9/20 1957

(13) PUMP:

Manufacturer's Name Turbine
Type: _____ H.P. 5

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 Ben Dreyer Drilling Contractor
(Person, firm, or corporation) (Type or print)

Address Box 487 Stanfield, Oregon

Driller's well number _____

[Signed] Ben Dreyer
(Well Driller)

License No. 12 Date 9/21, 1957

Beginning at the Northwest corner of the Northeast Quarter of section 34, Township 2 north range 32; thence South along the north south center line of said section 34, a distance of 300 feet to the true point of beginning; thence east and parallel to the Northline of said section 34 a distance of 726.0 feet; thence south parallel to the north south center line of said section 34 a distance of 300.00 feet; thence west and parallel to the north line of said section 34 a distance of 726.0 feet to the north center line of section 34; thence north along the north south center line of section 34 a distance of 300 feet to the true point of beginning, all being east of the Willamette Meridian in the county of Umatilla, State of Oregon, save and except reservations contained in the United States patent dated June 18, 1912 and recorded in book 66 page 561 of the deed records of Umatilla County, Oregon, and subject to rights outstanding under contract from the United States of America to the Marion Jack Irrigation Company, recorded in book 123 page 561 of the deed records of Umatilla County, Oregon.