

STATE ENGINEER  
Salem, Oregon

UMAT  
2711

OBSERVATION WELL  
Well Record

STATE WELL NO. 4N/29-5R.111  
COUNTY Umatilla  
APPLICATION NO. U-614

OWNER: John & Mary Hershey

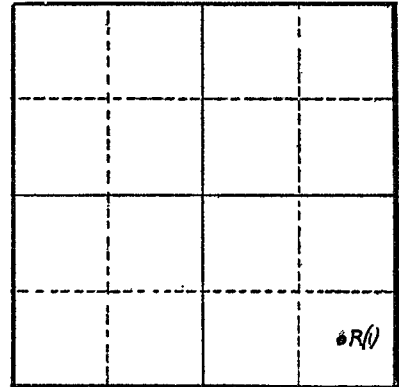
MAILING ADDRESS: Stanfield, Oregon

LOCATION OF WELL: Owner's No. 1

CITY AND STATE:

SE 1/4 SE 1/4 Sec. 5 T. 4 N. 9., R. 29 E., W.M.

Bearing and distance from section or subdivision corner N 46°30' W 990 ft. from SE corner of Sec. 5, T. 4 N., R. 29 E., W.M.



Section 5

Altitude at well

TYPE OF WELL: drilled Date Constructed June 1953

Depth drilled 772 Depth cased

CASING RECORD:  
10 - inch

FINISH:

AQUIFERS:

WATER LEVEL:

June 1953 67 ft; Nov. 17, 1958 - 68.5 ft.

PUMPING EQUIPMENT: Type Peerless H.P. 20  
Capacity 135-150 G.P.M.

WELL TESTS:  
Drawdown 71 ft. after 3 hours 135 G.P.M.  
Drawdown ft. after hours G.P.M.

USE OF WATER Irrigation Temp. 60 °F. Nov. 1954, 19

SOURCE OF INFORMATION  
DRILLER or DIGGER Ben Dreyer, Box 487, Stanfield, Oregon

ADDITIONAL DATA:  
Log  Water Level Measurements  Chemical Analysis  Aquifer Test

REMARKS:



4N/29-5R

Application No. U 614  
Permit No. U U 570  
Well No. 1

RECEIVED  
NOV 9 1954  
STATE ENGINEER

REPORT ON COMPLETION OF WELL

SALEM (Note: This report should be submitted to the State Engineer, Salem, Oregon, as soon as possible after the well is completed. If more than one well is covered by this permit, a separate report shall be filed for each)

Date of Report November 5, 1954

1. Location of well: \_\_\_\_\_ of Section 5 Twp. 4 Rge. 29, W. M.
2. Name of nearest natural surface stream Columbia River
3. Distance from well to that stream: 5 miles feet.
4. If the well is less than 1300 feet from a natural surface stream, give the difference in elevation between the ground surface at the well and the lowest point in stream channel: \_\_\_\_\_ feet.
5. Date of beginning drilling or digging. April 6, 1953
6. Date well was completed June 25, 1953

LOG OF MATERIALS ENCOUNTERED

Character of Material	Depth at which encountered	Thickness of stratum
	At surface	ft.
	ft.	ft.
	ft.	ft.
	ft.	ft.
	ft.	ft.
	ft.	ft.
	ft.	ft.
	ft.	ft.
	ft.	ft.

Remarks: See back of this sheet for above information.

WELL INFORMATION

8. Diameter of well 10 inches. Depth of well 772 feet.
9. Depth at which water was first encountered 87 feet.
10. Water level when completed: 67 feet below ground surface.
11. Additional information regarding well; such as soil conditions, quick sand, caves, obstructions, rock, etc.:

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