

LANE
6452

RECEIVED

JUL 8 1963 WATER WELL REPORT
STATE ENGINEER, SALEM, OREGON

NOTICE TO WATER WELL CONTRACTOR:
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON, within 30 days from the date of well completion.

State Well No. 15/4W-33N
State Permit No. _____

(1) OWNER:
Name Arthur S. & Esther M. Jager
Address H65 River Road, Junction City, Ore

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? Driller
Yield: 306 gal./min. with 3 ft. drawdown after _____ hrs.
" " " " "
" " " " "
" " " " "
Baller test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(2) LOCATION OF WELL:
County Lane Driller's well number _____
1/4 Section 33 T. 15S R. 4W W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG: Diameter of well below casing 6 ft.
Depth drilled 24 ft. Depth of completed well 24 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.

(3) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

MATERIAL	FROM	TO
<u>Top soil & Brown Clay</u>	<u>0</u>	<u>9</u>
<u>Packed sand & gravel</u>	<u>9</u>	<u>19</u>
<u>Water bearing sand & gravel</u>	<u>19</u>	<u>24</u>

(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
6" Diam. from 0 ft. to 24 ft. Gage 288
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS: Perforated? Yes No
Type of perforator used Acetylene
Size of perforations 1/4 in. by 4 in.
6 rows perforations from 19 ft. to 24 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. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Bentonite
Depth of seal 6 ft. Was a packer used? no
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Did any strata contain unusable water? Yes No
Type of water? Soft Depth of strata 19' to 24'
Method of sealing strata off Drilling Casing

(10) WATER LEVELS:
Static level 11 ft. below land surface Date 6/22/63
Artesian pressure _____ lbs. per square inch Date _____

Work started 6/19 1963 Completed 6/22 1963
Date well drilling machine moved off of well 6/22 1963

(13) PUMP:
Manufacturer's Name _____
Type: _____ H.P. _____

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
NAME O. B. Nye (Person, firm or corporation) (Type or print)
Address Junction City, Ore
Drilling Machine Operator's License No. 211
[Signed] O. B. Nye (Water Well Contractor)
Contractor's License No. 157 Date 6/22 1963