

NOTICE TO WATER WELL CONTRACTOR:
The original and first copy
of this report are to be
filed with the
STATE ENGINEER, SALEM 10, OREGON,
within 30 days from the date
of well completion.

RECEIVED
MAR 11 1963
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
(Please type or print)

*Union 846
Union 846*

State Well No. 3/38-4c
State Permit No. _____

(1) OWNER:
Name H.N. BLACK
Address PT 1 BOX 362A
LA GRANDE ORE.

(2) LOCATION OF WELL:
County UNION Driller's well number _____
NE 1/4 NW 1/4 Section 4 T. 38 R. 38E W.M.
Bearing and distance from section or subdivision corner _____

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

(4) PROPOSED USE (check): Domestic Industrial Municipal Irrigation Test Well Other
(5) TYPE OF WELL: Rotary Cable Dug Driven Jetted Bored

(6) CASING INSTALLED: Threaded Welded
6 " Diam. from -2' ft. to 18 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS: Perforated? Yes No
Type of perforator used trench
Size of perforations 5/8 in. by 6 in.
24 perforations from 12 ft. to 18 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

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

(8) CONSTRUCTION:
Well seal—Material used in seal BENTONITE
Depth of seal 7 ft. Was a packer used? _____
Diameter of well bore to bottom of seal 6 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? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:
Static level 12'6" ft. below land surface Date _____
Artesian pressure _____ lbs. per square inch Date _____

(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.
" " " " " "
" " " " " "
" " " " " "
Bailer test 15 gal./min. with 2 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 51 Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well below casing 6 ft.
Depth drilled 19 ft. Depth of completed well 18 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
TOP SOIL BLACK	0	4
COARSE GRAVEL SOIL	4	8
CLAYEY		
COARSE GRAVEL	8	12
SOME CLAY		
MED. GRAVEL CLAY	12	14
BROWN		
SMALL GRAVEL	14	17
SAND COARSE		
WATER BEARING		
MED. GRAVEL CLAY	17	18
BROWN		

Work started 2/12 1968 Completed 2/13 1968
Date well drilling machine moved off of well 2/13 1968

(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.C. Tandy (Person, firm or corporation) (Type or print)
Address NORTH POWDER ORE.
Drilling Machine Operator's License No. 6
[Signed] O.C. Tandy (Water Well Contractor)
Contractor's License No. 29 Date 2/13, 1968