

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT

RECEIVED
NOV 13 1968
STATE ENGINEER
SALEM OREGON

RECEIVED
NOV 27 1968
STATE ENGINEER
SALEM OREGON

MORR 471
Well No. 1N/27-21
State Permit No. B-4097

(1) OWNER:

Name Charley Daly
Address Rte 2, Heppner Ore

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

10" Diam. from 0 ft. to 29 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

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.

(7) 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.

(8) WATER LEVEL: Completed well.

Static level 22 ft. below land surface Date 5/24/68
Atmospheric pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?
Rate: 750 gal./min. with 90 ft. drawdown after 6 hrs.
For more at Athena, Ore

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

(10) CONSTRUCTION:

Well seal—Material used Bentonite
Depth of seal 18 to 29 natural clay ft.
Diameter of well bore to bottom of seal 12 in.
Were any loose strata cemented off? Yes No Depth
Was a drive shoe used? Yes No
Did any strata contain unusable water? Yes No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel:
Gravel placed from ft. to ft.

(11) LOCATION OF WELL:

County Morrow Driller's well number
1/4 Section 21 T. 1N R. 27E W.M.

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(12) TYPE OF WELL:
6 in 250-20 420
Diameter of well below casing 10.250
Depth drilled 420 ft. Depth of completed well 420 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
White	0	5	
Brown clay	5	25	
Bassett grey	25	35	
" " green sams	35	38	
" brown porous	38	45	
" grey porous red sams	45	85	
red porous rock " "	85	98	
grey bassett green "	98	185	
" " Hard	185	188	
" " green sams	188	192	
" " broken	192	199	
" " green sams	199	245	
" " hard	245	251	
" " porous green shale	251	308	
" " hard fine	308	310	
" " porous	310	315	
" " green sams	315	320	
" " hard	320	345	
" " porous blue shale	345	370	
" " hard	370	420	

Work started 5/16 1968 Completed 5/24 1968
Date well drilling machine moved off of well 5/25 1968

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Virgil Burson Date 11/23 1968
(Drilling Machine Operator)

Drilling Machine Operator's License No. 516

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 ROY FRENCH (Person, firm or corporation) (Type or print)
Address Rte 2, Box 129 Bendleton Ore
[Signed] Roy French (Water Well Contractor)
Contractor's License No. 117 Date 5/30 1968