

NOTICE TO WATER WELL CONTRACTOR

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

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 731
within 30 days from the date of well completion.

RECEIVED
FEB 3 1970

STATE OF OREGON (Please type or print)
(Do not write above this line)

DESC 4211

State Well No. 16/11-36 d

State Permit No.

(1) OWNER: STATE ENGINEER
Name: PALMER BOOTHBY
Address: BIRN, 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: Threaded Welded
" Diam. from 0 ft. to 20 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 382 ft. below land surface Date 1-15-70
Man 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?
Yield: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Bailer test 20 gal./min. with 0 ft. drawdown after 2 hrs.
Artesian flow g.p.m. Date
Temperature of water - Was a chemical analysis made? Yes No

(10) CONSTRUCTION:
Well seal—Material used CEMENT
Depth of seal 20 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 Deschutes Driller's well number
S 1/4 SE 1/4 Section 36 T. 16 R. 11 E W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG: Diameter of well below casing 8"
Depth drilled 408 ft. Depth of completed well 408 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
OVERBURDEN	0	5	
SANDSTONE & CONG.	5	12	
PU-MICE & "	12	74	
PU-MICE	74	139	
CLAY & CONG - BR.	139	151	
CLAY & CONG - PINK	151	205	
MILD LAVA	205	217	
SANDSTONE - RED	217	298	
MED. LAVA	298	315	
SANDSTONE & CONG-RED	315	334	
MED. HARD LAVA	334	366	
SANDSTONE - BR.	366	374	
MED. HARD LAVA	374	391	
WTR, BEAG. SAND & CONG. WATER	391	408	382

Work started 12-15 1969 Completed 1-15 1970
Date well drilling machine moved off of well 1-15 1970

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] Fred Gordon Davidson Date 1-15, 1970
(Drilling Machine Operator)
Drilling Machine Operator's License No. 685

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 WERNER DRILLING SERVICE
(Person, firm or corporation) (Type or print)
Address E.D. Werner
[Signed] P.O. Box 331 Redmond ORE
(Water Well Contractor)
Contractor's License No. 499 Date 1-15, 1970