

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

RECEIVED 1800
INDEXED
STATE OF OREGON
STATE ENGINEER
SALEM, OREGON

STATE ENGINEER, SALEM, OREGON (Type or print)
within 30 days from the date of well completion.

State Well No. 14919E-16
State Permit No. G-8501

(1) OWNER:

Name EPHOOKS RESOURCE
Address 447 E GREENWOOD BEND, ORE. 97701

(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
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
16" Diam. from 12 ft. to 287 ft. Gage 312
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used TORCH
Size of perforations 3/16 in. by 6 in.
540 perforations from 245 ft. to 286 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) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? CORNELL
1: 620 gal./min. with 15 ft. drawdown after 1 hrs.
" 620 " 15 " 4 "
" 805 " 17 " 48 "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 42° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT
Well sealed from land surface to 150 ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 18 in.
Number of sacks of cement used in well seal 530 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons
of water lbs./100 gals.
Was a drive shoe used? Yes No Plugs Size: location ft.
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.

(10) LOCATION OF WELL:

County DeSchutes Driller's well number
SE 1/4 NE 1/4 Section 16 T. 14S R. 9E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 260 ft.
Static level 245 ft. below land surface. Date 2/28/73
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing
Depth drilled 287 ft. Depth of completed well 287 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 and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
TOPSOIL BLACK	0	2	
CLAY & GRAVEL BROWN	2	12	
LAVA GREY MED	12	22	
CLAY BROWN & LAVA BROWN	22	99	
BASALT GREY (HARD)	99	112	
CLAY & BASALT BROWN BROWN	112	138	
BASALT GREY HARD	138	159	
CINDERS RED BASALT BROWN	159	178	
BASALT GREY HARD	178	219	
CLAY BROWN BASALT BROWN	219	249	
BASALT GREY HARD	249	260	
CINDERSTONE RED & MULTI-COLORED GRAVEL	260	282	
BASALT BLACK HARD	282	287	

Work started 11/25 1972 Completed 2/22 1973
Date well drilling machine moved off of well 2/23 1973

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] Don Shanker Date 2/28, 1973
(Drilling Machine Operator)
Drilling Machine Operator's License No. 348

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 CYR DRILLING CO
(Person, firm or corporation) (Type or print)
Address 1275 Madison Hwy PRINEVILLE 97754
[Signed] Don Shanker
(Water Well Contractor)
Contractor's License No. 540 Date 2/28, 1973