

NOTICE TO WATER WELL CONTRACTOR

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

WATER WELL REPORT

RECEIVED

STATE OF OREGON

State Well No. 915/13E-5cb

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

OCT 18 1977

(Do not write above this line)

KLAMATH 15113

State Permit No.

WATER RESOURCES DEPT.

(1) OWNER: SALEM, OREGON

Name CIRCLE 5 RANCH  
Address RT 1 Box 69A  
BONANZA, 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

16" OD " Diam. from ft. to ft. Gage 250  
" Diam. from +1 ft. to 59 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.

(7) SCREENS:

Well screen installed?  Yes  No

Manufacturer's Name Model No.  
Type 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?  
Yield: gal./min. with ft. drawdown after hrs.  
LIFT 900 GPM @ 385 " 2 "  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT  
Well sealed from land surface to 59 ft.  
Diameter of well bore to bottom of seal 80 in.  
Diameter of well bore below seal 55 in.  
Number of sacks of cement used in well seal \_\_\_\_\_ 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 KLAMATH Driller's well number \_\_\_\_\_  
NW 1/4 SW 1/4 Section 5 T. 41S R. 13E W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 19.5 ft.  
Static level 10 1/2 ft. below land surface. Date 9/15/77  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 15 1/2 19.5  
Depth drilled 77.5 to 46.0 ft. Depth of completed well 43.7 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
STICKY BROWN CLAY TOPSOIL	0	4	
BROWN SANDSTONE & STREAKS WHITE CLAY	4	42	
COARSE YELLOW SAND	42	44	
STICKY WHITE CLAY	44	59	
BLUE CLAY	59	64	
BROWN SANDSTONE & GRAY CLAY	64	69	
YELLOW CLAY & STREAKS SAND	69	76	
BROWN SANDSTONE	76	100	
YELLOW SHALE BROWN SHALE, BRN SANDSTONE	100	112	
BLK BASALT	112	151	
GRAY BASALT	151	195	W.B
HARD GRAY BASALT	195	203	
HARD BROKEN BRN BASALT	203	213	
BLK BASALT	213	215	
BLK BASALT & HARD STREAKS	215	255	
HARD GRAY BASALT	255	338	
GREEN SANDY SHALE & BRN SANDSTONE	338	385	
GREEN SHALE	385	455	
BLK BASALT	455	460	

Work started 8/23/77 19 Completed 9/15/77 19  
Date well drilling machine moved off of well 19

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] \_\_\_\_\_ Date 10/12, 1977  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 656

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 E E STOREY & SON WELL DRILLING INC  
(Person, firm or corporation) (Type or print)

Address 3844 HOPE K FALLS ORE

[Signed] E E Storey  
(Water Well Contractor)

Contractor's License No. 74 Date 10/7/77, 1977