

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

STATE OF OREGON

STATE ENGINEER
SALEM, OREGON

RECEIVED
AUG 31 1970
STATE ENGINEER
SALEM, OREGON

DESC 203
114/91-9cc
6-8501
67018

(1) OWNER:

Name Brooks Resources
Address 447 East Greenwood Bend, Oreg.

(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:

12" Diam. from 0 ft. to 57 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.

(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. Pipe-Pump & Power

Was a pump test made? Yes No If yes, by whom? _____
Yield: 800 gal./min. with _____ ft. drawdown after _____ hrs.

" " " " " "

Bailer test gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow g.p.m. _____

Temperature of water 40 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement grout

Well sealed from land surface to 22 ft.

Diameter of well bore to bottom of seal 16 in. 1 1/2 yds.

Diameter of well bore below seal 12 in.

Number of sacks of cement used in well seal Bend Reli mix _____ 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: 3/4 - 1 1/2
Gravel placed from 55 ft. to 22 ft.

(10) LOCATION OF WELL:

County Deschutes Driller's well number _____
1/4 Section 9 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 22 ft.
Static level 18 ft. below land surface. Date 7/10/70
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12
Depth drilled 105 ft. Depth of completed well 60 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
Sand, pumice, fine	0	5	
Boulders	5	10	
Lava, grey, fractured	10	16	
Lava, grey	16	22	
Lava, grey, fractured	22	27	18
Lava, grey	27	32	
Clay, light brown	32	33	
Sediments, red	33	34	
Gravel, large to small and sediments	34	40	
Clay, light brown	40	45	
Sandy sediments, clay	45	55	
Gravel & sediments	55	60	
Gravel & clay	60	75	
Lava, grey & clay	75	81	
Lava, grey	81	85	
Lava, dense	85	105	

Work started 6/20/70 19 Completed 7/10/70 19
Date well drilling machine moved off of well 7/15/70 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] *Clay Reed* Date 8/1, 1970
Drilling Machine Operator

Drilling Machine Operator's License No. 130

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 Reed's Well Drilling
(Person, firm or corporation) (Type or print)

Address 1142 Galveston Bend, Oregon

[Signed] *Clay Reed*
(Water Well Contractor)

Contractor's License No. 443 Date 8/1, 1970