

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

WATER WELL REPORT

STATE OF OREGON

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

RECEIVED

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

MORR
1065

State Well No. 5n/21E-23dd
State Permit No. _____

NOV - 7 1977

(1) OWNER:

Name Paul W. BAKER RESOURCES DEPT.
Address Box 280 Irrigation SALEM, OREGON 97844

(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

(5) CASING INSTALLED:

Threaded Welded
8" Diam. from 7.2 ft. to 8.3 ft. Gage 250 wall
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) 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
Was a pump test made? Yes No If yes, by whom? OWNER
Yield: 60 gal./min. with 10 ft. drawdown after 48 hrs.
Project Engineer, Ivan Driver
was present periodically during testing
Bailer test 35+ gal./min. with 4 ft. drawdown after 2 hrs.
Artesian flow NONE g.p.m.
Temperature of water 55 Depth artesian flow encountered NONE ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 28.5 ft.
Diameter of well bore to bottom of seal 14 1/2 to 20 7/8 in. 4" to 28.5
Diameter of well bore below seal 9 3/4 in. Drive shoe
Number of sacks of cement used in well seal 40 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 MORROW Driller's well number 73
S.E. 1/4 S.E. 1/4 Section 23 T.5N R. 26 E. W.M.
Bearing and distance from section or subdivision corner
762 ft. North & 726 ft. west of
S.E. Corner of Sec. 23

(11) WATER LEVEL: Completed well.

Depth at which water was first found 30.0 ft.
Static level 25.5 ft. below land surface. Date Oct. 21, 77
Artesian pressure NONE lbs. per square inch. Date Oct. 21, 77

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 84.5 ft. Depth of completed well 84.5 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
Silty sandy top soil	0.0	3.0	
Course grey sand	3.0	9.0	
Cemented sand gravels	9.0		
Cobbles & boulders		28.5	
Med. coarse to course grey sand	28.5	30.0	
Fine, med. course sand & few gravels	52.0	52.0	
Fine to med. sand about 15% gravels	81.0	81.0	25.5
Hard black basalt.	84.0	84.5	25.5

Work started Oct. 6 19 77 Completed Oct. 21 19 77
Date well drilling machine moved off of well Oct. 24 19 77

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] John L. Brown Date Oct. 24, 19 77
(Drilling Machine Operator)
Drilling Machine Operator's License No. 481

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 B. B. Drilling Co.
(Person, firm or corporation) (Type or print)
Address P. O. Box 124 Hermiston, Oregon 97838
[Signed] John L. Brown
(Water Well Contractor)
Contractor's License No. 516 Date Oct. 24, 19 77