

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

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SEP 02 1980
WATER RESOURCES DEPT
SALEM, OREGON

WATER WELL REPORT

WATER RESOURCES DEPARTMENT
SALEM, OREGON
within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)

State Well No. 185/11E-36ab

State Permit No. _____

DESC
5528

(Do not write above this line)

(1) OWNER:

Name Katter & Schilling (Apache Water)
Address 61843 Dobbin Road
Bend, Oregon 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
Cased Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

8 " Diam. from +2 ft. to 26 ft. Threaded Welded
Gage .250
" 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

a pump test made? Yes No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" Blow Test--25 GPM - 1 Hr. " " "
" " " " "
Packer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.

Temperature of water 48* Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 26 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? Pressure Grout

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 _____
NW 1/4 NE 1/4 Section 36 T. 18S R. 11E W.M.

Bearing and distance from section or subdivision corner
well is located south 41*, 35 ft. west, 150.67
ft. from NE corner of Lot 12, Blk. H, Deschutes RW

(11) WATER LEVEL: Completed well.

Depth at which water was first found 395 ft.
Static level 340 ft. below land surface. Date 5-31-80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 8"

Depth drilled 490 ft. Depth of completed well 470 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
Sandy Top Soil	0	4	
Lava	4	30	
Dark Brown Sandstone	30	35	
Lava	35	100	
Red Cindered Conglomerate	100	110	
Brown Sandstone Conglomerate	110	260	
Lava	260	395	
Water Bearing Red Cinders	395	467	
Lava	467	470	

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JUN 11 1980

WATER RESOURCES DEPT
SALEM, OREGON

Work started 5-28-80 19 Completed 5-31-80 19
Date well drilling machine moved off of well 5-31 1980

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] William D. Allen Date 6-9, 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 803

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 Orvail Buckner Well Drilling, Inc.
(Person, firm or corporation) (Type or print)

Address 1686 N.E. Negus Way, Redmond, Ore. 97756

[Signed] Orvail Buckner
(Water Well Contractor)

Contractor's License No. 608 Date 6-9, 1980