

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED
STATE OF OREGON
 SEP 21 1972
 UMAT
 1430

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

STATE OF OREGON

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

SALEM, OREGON

State Well No. 3N/34E-3

State Permit No. _____

(1) OWNER:

Name B. L. DAVIS
 Address Adams, Oregon 97810

(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

....." Diam. from ft. to ft. Gage

....." 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.

..... 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) WATER LEVEL: Completed well.

Static level ft. below land surface Date

Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made Yes No If yes, by whom Farmore

Yield: 912 gal./min. with 53 ft. drawdown after 8 hrs.

" 984 " " 46 " " 48 "

" " " " " "

Baller test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m. Date

Temperature of water 64 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Cement grout

Depth of seal 60 feet ft.

Diameter of well bore to bottom of seal 15 in.

Were any loose strata cemented off? Yes No Depth

Was a drive shoe used? Yes No

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.

(11) LOCATION OF WELL:

County Umatilla Driller's well number

..... 1/4 Section 3 T. 5N R. 34E N.W. 1/4 W.M.

Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 1223 963. Depth of completed well 1263 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Black basalt seamy	500	410	130
Black basalt, grey clay seams	410	435	
Broken black basalt	435	482	
Porous black basalt	482	553	
Hard grey basalt	553	580	
porous black basalt	580	615	
grey basalt	615	632	
grey basalt with seams	632	676	
black basalt	676	712	120
porous black basalt	712	732	
black basalt	732	745	
grey sticky clay	745	771	
black basalt	771	807	
grey basalt	807	870	97
porous basalt & red rock	870	900	
black basalt	900	910	
porous red rock	910	920	
porous bk. basalt, red rock & grey clay	920	972	95
Grey basalt	972	1000	
broken brown rock	1000	1025	91
black basalt	1025	1070	86

Work started 10/11 19 71 Completed 3/24/72 19

Date well drilling machine moved off of well 3/28/72 19

Drilling Machine Operator's Certification: Conto

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] [Signature] Date 4/15/72 19.....
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 545

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 D. K. "DON" SMITH
 (Person, firm or corporation) (Type or print)

Address P. O. Box 179, Walla Walla, Wash. 99362

[Signed] [Signature] #75
 (Water Well Contractor)

Contractor's License No. 204 Date 4/20/72 19.....

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

RECEIVED
SEP 21 1952
STATE ENGINEER
SALEM, OREGON
WATER WELL REPORT
(Please type or print)
(Do not write above this line)

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

State Well No. _____
State Permit No. _____

(1) OWNER:

Name _____
Address _____

(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
" Diam. from _____ ft. to _____ ft. Gage _____
" 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?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
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 _____
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ 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 _____ Driller's well number _____
_____ 1/4 Section T. R. W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level _____ ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled _____ ft. Depth of completed well _____ 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
Broken black basalt, seams	1070	1080	
grey basalt	1080	1145	81
broken black basalt	1145	1160	78
grey basalt	1160	1188	
grey sticky clay	1188	1189	
broken reddish brown rock	1189	1210	74
black basalt	1210	1263	72
Remarks: This well was drilled to depth of 298' in 1953. There was 60' of 12" casing installed with Static water level of 78ft.6" The pump test was 566 GPM. with 108' D.Dn. Over the years of use the static has dropped as well as output. By deepening to depth of 1263 the amount of approx. 950 gpm was gained			

Work started _____ 19 Completed _____ 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 _____, 19____
(Drilling Machine Operator)

Drilling Machine Operator's License No. _____

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 _____
(Person, firm or corporation) (Type or print)

Address _____

[Signed] _____
(Water Well Contractor)

Contractor's License No. _____ Date _____, 19____