

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the
STATE ENGINEER, SALEM, OREGON
within 30 days from the date
of well completion.

RECEIVED
OCT 21 1970
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

UMAT
1463

State Well No. 3N/35-7aa
State Permit No. _____

(1) OWNER:
Name E. L. DAVIS RANCH Inc.
Address ADAMS, OREGON

(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
18" Diam. from 0 ft. to 115 ft. Gage .312
12" Diam. from 504 ft. to 584 ft. Gage .330

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 237 ft. below land surface Date 9/23/70
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 Athena, Oregon
id: 1022 gal./min. with 240 ft. drawdown after 15 hrs.
1200 " 263plus " 16 "
" 910 " 217 " 1 "
Baller test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. Date _____
Temperature of water 72 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:
Well seal—Material used current grout
Depth of seal 115 ft.
Diameter of well bore to bottom of seal 20 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 _____ Driller's well number _____
N. W. of N. 1/4 Section 7 T. 3N R. 35E W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG: Diameter of well below casing 16
Depth drilled 1787 ft. Depth of completed well 1787 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	1180	1200	
Tested at 1185-(250GPM)			
Grey basalt	1200	1375	
Black shale, cavey	1375	1405	41
Black basalt	1405	1455	
Grey basalt	1455	1470	
Tested at 1470' (300GPM)			
Black basalt & clay grey	1480	1580	
Black shale rock	1580	1630	
Black basalt	1630	1682	50
Grey basalt	1682	1755	
Black basalt	1755	1780	
Porous black basalt (W. E)	1780	1787	237

Remarks: Due to a tool house fire the logbook on this well was destroyed at 1180 ft. leaving no record. There was very little water above 700ft. Could be lowered by bailing.

Work started 10/20/68 19 Completed 9/23/70 19
Date well drilling machine moved off of well 9/23/70 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] _____ Date 10/17/70 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.
[Signed] DK Smith
(Water Well Contractor)
Contractor's License No. 204 Date 10/17/70, 19