File Original and First Copy with the Division of Water Resources
Second Copy — Owner's Copy
Third Copy — Driller's Copy

DEC 2 1968 STATE ENGINEER SALEM, OREGON

WATER WELL REPORT

STATE OF WASHINGTON Oregon LSD 1660

Application No. 1659 3N/34E-

Permit No. U-679 11

(1) OWNER: Name BL Davis Ranch Inc. Address Adams, Oregon

(2) LOCATION OF WELL: County Umatilla ¼ ¼ Sec. 11 T. 3 N. R. 34

Bearing and distance from section or subdivision corner 3N34E11adb01 #669

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☐ Irrigation ☒ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one)

New well ☐ Deepened ☒ Reconditioned ☐

Method: Dug ☐ Bored ☐ Cable ☐ Driven ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 10" to 315' inches.

Drilled ft. Depth of completed well 1030 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 10" Diam. from 0 ft. to 99'9" ft.

Threaded ☐ 8" Diam. from 0 ft. to 341'4" ft.

Welded ☒ " Diam. from ft. to ft.

Perforations: Yes ☐ No ☒

Type of perforator used

SIZE of perforations in. by in.

perforations from ft. to ft.

perforations from ft. to VNTF ft.

perforations from ft. to ft.

Screens: Yes ☐ No ☒

Manufacturer's Name

Type Model No.

Diam. Slot size from ft. to ft.

Diam. Slot size from ft. to ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:

Gravel placed from ft. to ft.

Surface seal: Yes ☐ No ☐ To what depth? 99'9" ft.

Material used in seal: 5 vdc cement grout, puddled clay

Did any strata contain unusable water? Yes ☐ No ☒

Type of water? Depth of strata

Method of sealing strata off

(7) PUMP: Manufacturer's Name

Type: H.P.

(8) WATER LEVELS: Land-surface elevation above mean sea level ft.

Static level 107 ft. below top of well Date 10/29/68

Artesian pressure lbs. per square inch Date

Artesian water is controlled by (Cap, valve, etc.)

(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 180 gal./min. with 235 ft. drawdown after 3 hrs.

200 " 233 " 3 "

" " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

this information

Date of test

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

Artesian flow g.p.m. Date

Temperature of water 59 Was a chemical analysis made? Yes ☐ No ☐

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, show thickness of aquifers and the kind and nature of the material in stratum penetrated, with at least one entry for each change of forma

MATERIAL	FROM	TO
Reamed old hole Dug well to 32ft.	0	34
Reamed to 12" Broken basalt	32	6
Black basalt	72	8
Reamed to 10" from 89'-341'		
Black basalt	89	11
Brown basalt	115	12
Black basalt	125	13
Broken black basalt, some clay	135	17
Grey basalt	170	18
Broken brown basalt	180	18
Grey basalt	185	21
Black basalt	215	22
Grey basalt 1380	223	28
Broken black basalt, some clay 1345	280	31
Static 27'-reduced to 8" hole		
Grey basalt	315	34
Grey basalt	314	35
Black basalt	350	37
Grey basalt (static 64ft.)	377	44
Broken black basalt, some clay	440	4
Grey basalt	480	50
Black porous basalt (Static 61ft.)	502	5
Grey basalt	555	5
Porous black basalt & clay STW 63'	587	6
Grey basalt hard	650	70
Redish brown basalt	705	72
Black basalt (static 66')	725	75
Gone for 5 months static dropped to 91' while gone. 3/26-9/3-68		
Grey basalt	755	81
Brown basalt	815	82
Grey basalt	820	88
Black basalt (static 102ft)	885	91
Dark grey basalt	910	99
Black basalt	990	102
Grey basalt 650	1025	103

Work started 9/5/67, 19 Completed 10/29, 19

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this repor 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, Washington

[Signed] D K Smith (Well Driller)

License No. 221 Date 11/25, 19

Contractor #204

(USE ADDITIONAL SHEETS IF NECESSARY)

S. F. No. 7356—(Rev. 2-66)—2-66—5M. 4516