NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED
OCT 30 1968
STATE ENGINEER
SALEM OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line) 6-6468

State Well No. 3N/34-4 bcc
State Permit No. G-4435, G-4647, G-4648

UMAT 35 14

(1) OWNER:
Name BL. 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 ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☒
16 " Diam. from 0 ft. to 90 ft. Gage Standard
" 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 140 ft. below land surface Date 10/2/68
Artesian pressure lbs. per square inch Date

(9) WELL TESTS:
Drawdown is amount water level is lowered below static level Farmore
Was a pump test made? ☒ Yes ☐ No If yes, by whom? Athena, Ore.

Yield:	gal./min.	with	ft. drawdown	after	hrs.
	887	"	337	6	"
	910	"	353	14	"
	"	"	"	"	"

Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 74 Was a chemical analysis made? ☐ Yes ☒ No

(10) CONSTRUCTION:
Well seal—Material used Cement grout
Depth of seal 0-90 ft. 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 Umatilla Driller's well number
SW ¼ NW ¼ Section 4 T. 3N R. 34E W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:
Diameter of well below casing 16
Depth drilled 1680 ft. Depth of completed well 1680 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
Top soil	0	7	
Hard brown clay	7	43	
Broken brown basalt, hard clay	43	90	
Black basalt	90	99	
Red Clay & broken rock	99	112	
Black basalt	112	136	
Gra y basalt	136	155	145
Gray & blue clay/broken rock	155	170	
Gray basalt	170	200	
Black basalt	200	240	
Broken black/blue clay	240	290	
Gray basalt	290	302	
Broken black basalt	302	351	
Gray basalt	351	366	
Broken black basalt	366	370	
Gray basalt/gray clay, cavey	370	532	
Black basalt	532	542	
Brown basalt	542-	583	125
Porous black basalt	583	605	
Brown basalt	605	640	
Black basalt/porous & blue clay	640	652	
Gray basalt	652	695	

Work started 10/26 1967 Completed 10/2 1968
Date well drilling machine moved off of well 10/7 1968

Drilling Machine Operator's Certification: Cont.
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] (Drilling Machine Operator) Date 10/25, 1968
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] D K Smith (Water Well Contractor)
Contractor's License No. 204 Date 10/28, 1968

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR
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WATER WELL REPORT

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

State Well No. 3N/34-4E

State Permit No. .....

RECEIVED
OCT 30 1968
STATE ENGINEER
SALEM, OREGON

(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 ☐

CASING INSTALLED:

Threaded ☐ Welded ☐

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

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?

Yield: gal./min. with ft. drawdown after hrs.

" " " "

" " " "

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

Artesian flow g.p.m. Date

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

(10) CONSTRUCTION:

Well seal—Material used .....

Depth of seal ..... ft.

Diameter of well bore to bottom of seal ..... 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

¼ ¼ Section T. R. W.M.

Bearing and distance from section or subdivision corner

(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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Broken gray basalt rock	695	764	
Brownish green, dry clay&cavey	764	775	
Broken dark gray basalt	775	786	
Broken black basalt	786	815	116
(Reduced to 12" hole at 815ft.			
Gray basalt Med. hard	815	888	
Broken black basalt/blue clay	888	891	
Gray basalt Med. Hard	891	913	
Gray basalt, hard	913	923	
Broken brown/black-blue clay	923	927	
Gray basalt, med. hard	927	940	
Broken black basalt(lost cuttings	940	960	127
Broken gray basalt	960	980	131
Broken brown/black-blue clay	980	1000	
Gray basalt	1000	1014	
Red,black,brown rock/blue clay	1014	1031	
Gray basalt	1031	1070	175
Black basalt gray & blue clay	1070	1080	165
Gray basalt /green clay	1090	1110	
Porous brown/black clay	1110	1120	
Dark gray basalt	1120	1135	152
Gray basalt/green clay	1135	1145	

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.....

(USE ADDITIONAL SHEETS IF NECESSARY)

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WATER WELL REPORT

STATE OF OREGON
(Please type or print)
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State Well No. 3N/34-4E

State Permit No. .....

RECEIVED
OCT 30 1968
STATE ENGINEER
SALEM, OREGON

(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 ☐

CASING INSTALLED:

Threaded ☐ Welded ☐

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

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?

Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "

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

Artesian flow g.p.m. Date

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

(10) CONSTRUCTION:

Well seal—Material used .....

Depth of seal ..... ft.

Diameter of well bore to bottom of seal ..... 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.

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County Driller's well number

¼ ¼ Section T. R. W.M.

Bearing and distance from section or subdivision corner

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Diameter of well below casing .....

Depth drilled ft. Depth of completed well ft.

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MATERIAL	From	To	SWL
Gray basalt	1145	1180	
Porous black basalt	1180	1200	147
Dark gray basalt	1200	1298	145
Porous black rock/clay	1298	1310	143
Dark gray basalt/some clay	1310	1345	
Porous black basalt (losing cuttings)	1345	1395	142
Gray basalt	1395	1515	140
Broken porous black rock	1515	1580	
Gray basalt, Med hard	1580	1680	
N. B. Well was tested from depth of 500' Pumped 500GPM/ Test pump was Then pulled and well was drilled to depth of 1680 feet			

Work started 10/26 19 67 Completed 10/2/68 19

Date well drilling machine moved off of well 10/7/68 19

Drilling Machine Operator's Certification:

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(Drilling Machine Operator)

Drilling Machine Operator's License No. .....

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

Address .....

[Signed] .....
(Water Well Contractor)

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

(USE ADDITIONAL SHEETS IF NECESSARY)