

WATER WELL REPORT
STATE OF OREGON

RECEIVED
JUN 5 1985
WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 273/18E-16

State Permit No. _____

(1) OWNER:

Name Marian Sims
Address Box 110
City Christmas Valley State Ore.

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☒ Driven ☐ Domestic ☒ Industrial ☐ Municipal ☐
Refr. Mtd. ☐ Dug ☐ Irrigation ☒ Test Well ☐ Other ☐
Cased ☐ Bored ☐ Thermal: Withdrawal ☐ ReInjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED: Steel ☒ Plastic ☐
Threaded ☐ Welded ☐

1/2" Diam. from 0 ft. to 79 1/2 ft. Gauge

1/2" Diam. from 0 ft. to 79 1/2 ft. Gauge

LINER INSTALLED:

1/2" Diam. from 0 ft. to 79 1/2 ft. Gauge

(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

Is a pump test made? ☐ Yes ☒ No If yes, by whom?

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

Air test 1500 gal./min. with drill stem at 300 ft. / hrs.

Boiler test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow _____ g.p.m.

Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION: Special standards: Yes ☐ No ☐

Well seal—Material used Cement

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 1 1/2 in.

Diameter of well bore below seal 8 3/4 in.

Number of sacks of cement used in well seal 10 sacks

How was cement grout placed? pour grout

Was pump installed? _____ Type _____ HP _____ Depth _____ ft.

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 Lake Driller's well number _____
NE 1/4 SW 1/4 Section 16 T. 99S R. 10E W.M. _____
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____

Address at well location: _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 35 ft.

Static level 14 1/2 ft. below land surface. Date May 8

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 8 3/4

Depth drilled 303 ft. Depth of completed well 303 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
brown top soil	0	3	
white soft shale	3	10	
light brown clay	10	18	
dark brown clay	18	22	
very dark	22	44	
dark with sand	44	78	
hard rock or shale	78	80	
brown clay	80	246	
red loam	246	247	
yellow clay (sand trace)	247	275	
dark rubble with gravel	275	286	
broken rock	286	299	
hard clay basalt	299	303	

Work started Apr 26 19 85 Completed May 8 19 85

Date well drilling machine moved off of well May 8 19 85

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] Lyle Adams Date May 8 19 85

(Drilling Machine Operator)

Drilling Machine Operator's License No. 1252

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 Lyle Adams (Type or print)

Address Box 355 Christmas Valley Ore. 97641

[Signed] Lyle Adams (Water Well Contractor)

Contractor's License No. 690 Date May 8 19 85

NOTICE TO WATER WELL CONTRACTOR

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

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310

SP 12655-090

FEB 22 2000

within 30 days from the date of well completion.

WATER RESOURCES DEPT
SALEM, OREGON

T 10547

NOTICE TO WATER WELL CONTRACTOR

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are to be filed with the

RECEIVED

WATER WELL REPORT

WATER RESOURCES DEPARTMENT

SALEM, OREGON 97310

within 30 days from the date

of well completion

APR 24 1979

STATE OF OREGON

(Please type or print)

WATER RESOURCES DEPT.

SALEM, OREGON

State Well No.

265/19E-19cd

State Permit No.

6-9121

Lake
715

(1) OWNER:

Name Paul + Claude BlackmanAddress P.O. Box 100Christmas Valley Oregon 97638

(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 ☒

4" Diam. from 0 ft. to 8 1/2 ft. Gage 25

" 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 20 gal./min. with 0 ft. drawdown after 1 hrs.

Artesian flow g.p.m.

Temperature of water 52° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 18 in.

Diameter of well bore below seal 14 in.

Number of sacks of cement used in well seal 20 sacks

How was cement grout placed? pumpedWas a drive shoe used? ☒ Yes ☐ No Flugs 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 Lake

Driller's well number

SE 1/4 Sec 19 T. 26 S. R. 19 E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 585 ft.

Static level 14' 8" ft. below land surface. Date 10 April 99

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 11"

Depth drilled 607 ft. Depth of completed well 607 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
Top Soil Sandy Brown	0	3	
Diatomite	3	30	
CLAY GRAY	30	585	
ROCK BLACK BAKEN	585	607 14' 8"	

RECEIVED

FEB 22 2000

WATER RESOURCES DEPT.
SALEM, OREGON

Work started 30 March 1979 Completed 15 April 1979

Date well drilling machine moved off of well 15 April 1979

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] Claude Blackman Date 20 April 1979
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1003

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

Address P.O. Box 100 Xmas Valley Ore. 97638

[Signed] Claude Blackman
(Water Well Contractor)

Contractor's License No. 657 Date 20 April, 1979

(USE ADDITIONAL SHEETS IF NECESSARY)

SP-4555-119

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