

STATE ENGINEER
Salem, Oregon

OBSERVATION WELL
Well Record

STATE WELL NO. 19/43-10H(1)
COUNTY Malheur
APPLICATION NO. G-459

Well 1

OWNER: Thomas J. Davis

*Malheur
0689*

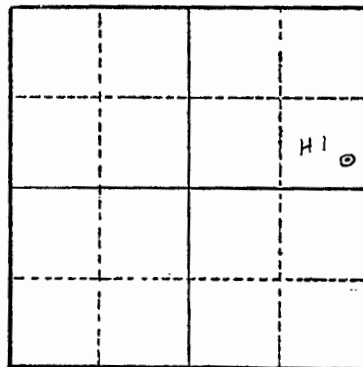
MAILING
ADDRESS: _____

LOCATION OF WELL: Owner's No. _____

CITY AND
STATE: _____

SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 10 T. 19 ^{N.}S, R. 43 ^{E.}W., W.M.

Bearing and distance from section or subdivision
corner _____



Altitude at well _____

Section 10

TYPE OF WELL: dr. Date Constructed _____

Depth drilled 85 ft. Depth cased _____

CASING RECORD: 12 inch

FINISH: _____

AQUIFERS: _____

WATER LEVEL: _____

PUMPING EQUIPMENT: Type _____ H.P. _____
Capacity _____ G.P.M.

WELL TESTS:
Drawdown _____ ft. after _____ hours _____ G.P.M.
Drawdown _____ ft. after _____ hours _____ G.P.M.

USE OF WATER irrigation Temp. _____ °F., 19 _____

SOURCE OF INFORMATION G-459

DRILLER or DIGGER _____

ADDITIONAL DATA:
Log _____ Water Level Measurements Chemical Analysis _____ Aquifer Test _____

REMARKS: _____

RECEIVED BY OWRD

MAR 26 2014

SALEM, OR

Well 2

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

MALH 53875

MALH
53875

WELL LABEL # L 106151

START CARD # 1013106

(1) LAND OWNER Owner Well I.D.
First Name Don Last Name Decker
Company Faith Land Company LLC
Address 3716 East Idaho Street
City Elko State NV Zip 89801

(2) TYPE OF WORK [X] New Well [] Deepening [] Conversion
[] Alteration (repair/recondition) [] Abandonment

(3) DRILL METHOD
[X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Cable Mud
[] Reverse Rotary [] Other

(4) PROPOSED USE [] Domestic [X] Irrigation [] Community
[] Industrial/ Commercial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION Special Standard [] (Attach copy)
Depth of Completed Well 78 ft.

Table with columns: Dia, From, To, Material, SEAL, To, Amt, sacks/lbs. Row 1: 20, 0, 20, Bentonite Chips, 0, 20, 45, S.

How was seal placed: Method [] A [] B [] C [] D [] E
[X] Other Slow pour
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: [] Yes Type Amount

(6) CASING/LINER
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
Shoe [X] Inside [] Outside [] Other Location of shoe(s) 78
Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS
Perforations Method Star perforated
Screens Type Material
Table with columns: Perf/Sreen, Casing/Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/pipe size.

(8) WELL TESTS: Minimum testing time is 1 hour
[] Pump [] Bailer [X] Air [] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
Temperature 58 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below)

(9) LOCATION OF WELL (legal description)
County MALHEUR Twp 19 S N/S Range 43 E E/W WM
Sec 11 SE 1/4 of the NW 1/4 Tax Lot 3100
Tax Map Number Lot
Lat 43 ° 56 ' 5.100 " or DMS or DD
Long -117 ° 25 ' 8.110 " or DMS or DD
[] Street address of well [X] Nearest address
2601 Grove School Lane, Vale OR 97918

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Predeepening
Completed Well 06-02-2011 44
Flowing Artesian? [] Dry Hole? []
WATER BEARING ZONES Depth water was first found 44
Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft).

(11) WELL LOG
Ground Elevation
Material From To
Topsoil 0 2
Clay Soil 2 17
Clay Soil 17 45
Sand and Gravel 45 65
Brown Clay and Gravel 65 70
Blue Clay 70 78
RECEIVED RECEIVED
JUL 05 2011 AUG 11 2011
WATER RESOURCES DEPT WATER RESOURCES DEPT
SALEM, OREGON SALEM, OREGON

Date Started 04-26-2011 Completed 06-02-2011

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

License Number Date MAR 26 2011
Password: (if filing electronically)
Signed

(bonded) Water Well Constructor Certification SALEM, OR
I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
License Number 1714 Date 06-28-2011
Password: (if filing electronically)
Signed Dave Adamson
Contact Info (optional)

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L 106151

START CARD # 1013106

(1) LAND OWNER Owner Well I.D.
First Name Don Last Name Decker
Company Faith Land Company LLC
Address 3716 East Idaho Street
City Elko State NV Zip 89801

(2) TYPE OF WORK [X] New Well [] Deepening [] Conversion
[] Alteration (repair/recondition) [] Abandonment

(3) DRILL METHOD
[X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Cable Mud
[] Reverse Rotary [] Other

(4) PROPOSED USE [] Domestic [X] Irrigation [] Community
[] Industrial/ Commercial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION Special Standard [] Attach copy
Depth of Completed Well 78 ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, lbs. Includes data for Bentonite Chips.

How was seal placed: Method [] A [] B [] C [] D [] E
[X] Other Slow pour
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: [] Yes Type Amount

(6) CASING/LINER
Table with columns: Casing/Liner, Dia, From, To, Gauge, Stil, Plstc, Wld, Thrd

Shoe [X] Inside [] Outside [] Other Location of shoe(s) 78
Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS
Perforations Method Star perforated
Screens Type Material

Table with columns: Perf/Sreen, Casing/Liner, Dia, From, To, Sern/slot width, Slot length, # of slots, Tele/pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
[] Pump [] Bailer [X] Air [] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Table with columns: From, To, Description, Amount, Units

(9) LOCATION OF WELL (legal description)
County MALHEUR Twp 23 S N/S Range 45 E E/W WM
Sec 19 NE 1/4 of the NE 1/4 Tax Lot 3100
Tax Map Number Lot
Lat 43 ° 56 ' 5,100 " or DMS or DD
Long -117 ° 25 ' 8,110 " or DMS or DD
[] Street address of well [X] Nearest address
2601 Grove School Lane, Vale OR 97918

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Predeepening
Completed Well 06-02-2011 44
Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES
Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft)

(11) WELL LOG
Ground Elevation
Table with columns: Material, From, To
Includes 'RECEIVED' and 'RECEIVED BY OWRD' stamps.

Date Started 04-26-2011 Completed 06-02-2011

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards.
License Number Date
Password: (if filing electronically)
Signed

(bonded) Water Well Constructor Certification
I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above.
License Number 1714 Date 06-28-2011
Password: (if filing electronically)
Signed Dave Thompson
Contact Info (optional)

Well 3

MALH 53140

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

WELL I.D. # L 85131
START CARD # 188855

Instructions for completing this report are on the last page of this form.

(1) LAND OWNER Well Number 85131
Name Don Decker
Address 3716 A E Idaho St.
City Elko State NV Zip 89801

(2) TYPE OF WORK New Well
 Deepening Alteration (repair/recondition) Abandonment Conversion

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Other

(4) PROPOSED USE
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION Special Construction: Yes No
Depth of Completed Well 82 ft.
Explosives used: Yes No Type _____ Amount _____

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
16	0	20	Bentonite	0	20	60
12	20	82				

How was seal placed: Method A B C D E
 Other from surface

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from 20 ft. to 56 ft. Size of gravel 1/2"

Casing/Liner	Diameter	From	To	Gauge	SEAL			
					Steel	Plastic	Welded	Threaded
Casing:	12	1	57	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used Inside Outside None
Final location of shoe(s) 56 ft

(7) PERFORATIONS/SCREENS Method torch
 Perforations Screens Type _____ Material _____

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
46	56	6	100	1/8	12"	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing Artesian

Yield gal/min 110gpm Drawdown 35 ft Drill stem at _____ Time 2 hrs

Temperature of water 59° Depth Artesian Flow Found _____

Was a water analysis done? Yes By whom _____
Did any strata contain water not suitable for intake? Yes No
 Salty Muddy Odor Colored Other _____
Depth of strata: _____

(9) LOCATION OF WELL (legal description)
County Malheur
Tax Lot 3100 Lot _____
Township 19 S N or S Range 43 E E or W WM
Section 10 NE 1/4 NW 1/4

Lat _____ " or _____ (degrees or decimal)
Long _____ " or _____ (degrees or decimal)

Street Address of Well (or nearest address) 2601 Grove School Lane Vale, OR 97988

(10) STATIC WATER LEVEL
31-5" ft. below land surface. Date 5-16-07
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES
Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL
40	56	110gpm	31-5"

(12) WELL LOG Ground Elevation _____

Material	From	To	SWL
top soil	0	3	
Brown clay	3	40	
gravel & sand	40	56	31-5"
Blue clay	56	82	

Date Started 5-1-07 Completed 5-16-07

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____ Date MAR 26 2014

Signed _____
(bonded) Water Well Constructor Certification SALEM, OR
I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1485 Date 6-13-07
Signed Jan M. Ffo

RECEIVED
JUN 15 2007