

RECEIVED BY OWRD  
WATER SUPPLY WELL REPORT

LAKE 52476

WELL LABEL # L 110809  
START CARD # 1019134  
ORIGINAL LOG #

(ORS 537.765 & OAR 900.205.0210)

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

(1) LANDOWNER Owner Well I.D. \_\_\_\_\_  
First Name DAVE Last Name ELDER  
Company VINEY FALLS RANCH, INC.  
Address 31259 CLOVER FLAT RD  
City LAKEVIEW State OK Zip 97630

(2) TYPE OF WORK  New  Conversion  Deepening  
 Alteration (complete Sections 2a & 10)  Abandonment (complete Section 5a)

(2a) PRE-ALTERATION: Well Depth \_\_\_\_\_ ft.  
Seal Material \_\_\_\_\_  
Casing Type:  Steel  Plastic  Other \_\_\_\_\_  
Casing Gauge \_\_\_\_\_ Casing Diameter \_\_\_\_\_

(3) DRILL METHOD  Rotary Air  Rotary Mud  Auger  
 Cable  Cable Mud  Reverse Rotary  Other \_\_\_\_\_

(4) PROPOSED USE  Domestic  Irrigation  Community  
 Industrial/Commercial  Livestock  Dewatering  Injection  
 Thermal  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION  
Depth of Completed Well 665 ft. Special Standard:  Yes (attach copy)

BORE HOLE			SEAL				
Dia	From	To	Material	From	To	Amount	Scks/lbs
20"	0	353	CEMENT +	0	353	16450	160
12"	353	665	BENTONITE			750	160

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:  
Calculated Amount Proposed to be Used: \_\_\_\_\_ sacks/lbs  
Actual Amount Used: \_\_\_\_\_ sacks/lbs

(6) CASING/LINER

Csng	Lnr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
✓		16"	+	1 1/2	223	.250	✓		✓	
✓		16"	-	223	353	.375	✓		✓	

Shoe  Inside  Outside  Other Location of shoe(s) \_\_\_\_\_  
Temporary casing  Yes Diameter \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

(7) PERFORATIONS/SCREENS  
Perforations Method \_\_\_\_\_  
Screens Type \_\_\_\_\_ Material \_\_\_\_\_

Perf	Scrn	Csng	Lnr	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian  
Yield gal/min 750 Drawdown 500' Duration (hr) 2  
Temperature 60 °F Lab analysis  Yes By \_\_\_\_\_  
Water quality concerns?  Yes (describe below) TDS \_\_\_\_\_ ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)  
County LAKE Twp 35 N or S Range 20 E or W W.M.  
Sec 25 SW 1/4 of the NW 1/4 Tax Lot 1700  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD

Street Address of Well (or nearest address) 31259 CLOVER FLAT RD  
LAKEVIEW

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL (ft)
Existing Well/Pre-Alteration				
Completed Well	<u>4-29-13</u>		-	<u>26'</u>

Flowing Artesian?  Yes Dry Hole?  Yes

WATER BEARING ZONES Depth water was first found 97'

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
<u>3-10-13</u>	<u>97</u>	<u>105</u>			-	<u>26</u>
<u>4-29-13</u>	<u>342</u>	<u>665</u>	<u>700+</u>		-	<u>26</u>

(11) WELL LOG Ground Elevation \_\_\_\_\_

Material	From	To
SAND - GRAVEL	0	7
SANDY BRN. CLAY - SAND - GRAVEL LAYERS	7	90
GREEN CLAY	90	97
GRAVEL	97	105
TAN CLAY	105	109
GREEN CLAY	109	342
BLACK + BROWN BASALT	342	460
RED CINDER	460	502
BLK + BRN. BASALT	502	665

Date Started 3-04-13 Completed 4-29-13

(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 1737 Date 6-23-13

Signed [Signature]

(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. 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 1355 Date 5-19-13

Signed Arthur L. Jay  
Contact Info. (optional)