LAKE 52851

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

WELL I.D. LABEL# L 109507
START CARD # 197358
ORIGINAL LOG #

LAKE 52851

(1) LAND OWNER Owner Well I.D.
First Name Jesus & Jose Last Name Lopez & SoTo
Company
Address 21610 4 E SR 397
City Kennewick State WA Zip 99337-7199

(2) TYPE OF WORK [X] New Well [ ] Deepening [ ] Conversion [ ] Alteration (complete 2a & 10) [ ] Abandonment(complete 5a)

(2a) PRE-ALTERATION

	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

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

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

(5) BORE HOLE CONSTRUCTION Special Standard [ ] (Attach copy)
Depth of Completed Well 150 ft.

BORE HOLE Dia	From	To	SEAL Material	From	To	Amt	sacks/lbs
10 3/8	0	50	3/8 Bentonite chips	0	50	22	SACKS
8	50	58.5			Calculated	15½	SACKS
6	58.5	150					
					Calculated		

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

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount Pounds Actual Amount Pounds

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
[X]	[ ]	6	[X]	1.5	58.5	.250	[●]	[ ]	[X]	[ ]
[ ]	[ ]		[ ]				[ ]	[ ]	[ ]	[ ]
[ ]	[ ]		[ ]				[ ]	[ ]	[ ]	[ ]
[ ]	[ ]		[ ]				[ ]	[ ]	[ ]	[ ]
[ ]	[ ]		[ ]				[ ]	[ ]	[ ]	[ ]

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

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Material

Perf/Screen	Casing/ Liner	Screen Dia	From	To	Scrn/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	Drawdown	Drill stem/Pump depth	Duration (hr)
30 +		100'	1

Temperature 52 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount 269

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)
County LAKE Twp 27 N/S Range 16 E/W WM
Sec 1 NE 1/4 of the NW 1/4 Tax Lot 300
Tax Map Number Lot
Lat ° ' " or DMS or DD
Long ° ' " or DMS or DD
[X] Street address of well [ ] Nearest address
300 CANDLESTICK Rd.
2 MILES NORTH ON OIL DAY Rd, EAST 1½ MILE

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	7-30-18			32

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 131

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
7-30-18	131	132	30+			32

(11) WELL LOG Ground Elevation

Material	From	To
Top Soil Sandy BRN.	0	2
CLAY BRN.	2	35
CLAY GRAY	35	41
CLAY GREEN	41	131
SAND Black Fine	131	132
CLAY GREEN	132	150

RECEIVED
AUG 03 2018
OWRD

Date Started 7-27-18 Completed 7-30-18

(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
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. 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 657 Date 7-30-18
Signed Claude Blackman
Contact Info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT
THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: 0.95