

126991
1072029

(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

5/21/2024

(1) LAND OWNER

Owner Well I.D. _____
First Name COLLIN Last Name GERRATT
Company BAKER VALLEY FARMS HOLDING, LLC
Address PO BOX 1726
City YAKIMA State WA Zip 98907

(2) TYPE OF WORK

[x] New Well [] Deepening [] Conversion
[] Alteration (complete 2a & 10) [] Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrd
Material From To Amt sacks/lbs
Seal: _____

(3) DRILL METHOD

[] Rotary Air [x] 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 685.00 ft.

BORE HOLE		SEAL		sacks/			
Dia	From	To	Material	From	To	Amt	lbs
24	0	20	Cement	0	610	59680	P
16	20	610			Calculated		
16	610	685			Calculated		

Seal placement method [x] A [] B [] C [] D [] E [] Other: _____
Backfill placed from _____ ft. to _____ ft. Material _____
Filter pack from _____ ft. to _____ ft. Material _____ Size _____
Explosives used: [] Type CEMENT Amount 16
Seal Placement Begin Date 12/5/2023 Begin Time 00:00

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount _____ Actual Amount _____

(6) CASING/LINER

Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
[] [] [x] 16 [x] 2 610 .375 [x] [] [] [] [] []
Shoe [] Inside [x] Outside [] Other Location of shoe(s) _____
Temp casing [x] Yes Dia 24 From + [x] 2 To 20

(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 [x] Air [] Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
1000		590	5.5

Temperature 64 °F Lab analysis [] Yes By _____
Water quality concerns? [] Yes (describe below) TDS amount 290 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County BAKER Twp 9.00 S N/S Range 40.00 E E/W WM
Sec 14 NE 1/4 of the SW 1/4 Tax Lot 600
Tax Map Number _____ Lot _____
Lat _____ " or 44.77993709 DMS or DD
Long _____ " or -117.78288600 DMS or DD
[] Street address of well [x] Nearest address
20564 SUNSET LANE BAKER CITY, OR 97814

(10) STATIC WATER LEVEL

Existing Well / Pre-Alteration	Date	SWL(psi)	+	SWL(ft)
Completed Well	12/15/2023			19

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES

Depth water was first found 649.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
12/15/2023	649	681	1000			19

(11) WELL LOG

Ground Elevation _____

Material	From	To
Top Soil	0	5
Brown Clays	5	22
Brown Sandy Clays	22	30
Gravels	30	35
Brown Clays With Sand Streaks	35	95
Brown Clays	95	135
Brown Clays With Sand Streaks	135	150
Brown Sandy Clays	150	210
Blue Sandy Clays	210	271
Hard Black Clays	271	290
Black Sandy Clays	290	308
Dark Brown Silty Clays	308	350
Blue Silty Clays	350	393
Hard Blue Clays	393	427
Blue Clays With Sand Streaks	427	451
Green Sandy Clays	451	529
Green Clays	529	570
Green Sandy Clays	570	593
Green & Black Basalts	593	610

Construction
Begin Date 11/9/2023 Begin Time 08:00 End Date 12/14/2023

(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 1943 Date 5/21/2024

Signed TRINITY VILLINES (E-filed)

(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 1943 Date 5/21/2024

Signed TRINITY VILLINES (E-filed)

Contact Info (optional) Dig Well Idaho, LLC

WATER SUPPLY WELL REPORT - continuation page

BAKE 53000

WELL I.D. LABEL# L 126991

START CARD # 1072029

5/21/2024

ORIGINAL LOG

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

Material	From	To	Amt	sacks/lbs

(5) BORE HOLE CONSTRUCTION

BORE HOLE			SEAL			
Dia	From	To	Material	From	To	sacks/ lbs
					Calculated	
					Calculated	
					Calculated	
					Calculated	

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
○							○	○		
○							○	○		
○							○	○		
○							○	○		
○							○	○		
○							○	○		
○							○	○		
○							○	○		
○							○	○		
○							○	○		
○							○	○		

(7) PERFORATIONS/SCREENS

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)

(11) WELL LOG

Material	From	To
Green Basalts	610	649
Green Fractured Basalts	649	681
Solid Green Basalts	681	685

Name of person(s) who assisted with construction and Trainee License # / Helper #

Assistant Name Type #

Comments/Remarks

None

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

BAKE 53000

5/21/2024

Map of Hole

STATE OF OREGON WELL LOCATION MAP	Oregon Water Resources Department 725 Summer St NE, Salem OR 97301 (503)986-0900	
This map is supplemental to the WATER SUPPLY WELL REPORT		
LOCATION OF WELL	Well Label: 3	
Latitude: 44.77993709 Datum: WGS84	Printed: May 21, 2024	
Longitude: -117.78288600	DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.	
Township/Range/Section/Quarter-Quarter Section: WM9.00S40.00E14NESW	Provided by well constructor	
Address of Well: 20564 SUNSET LANE BAKER CITY, OR 97814		

