| Amended 5/15- 11/14, 2024 | | | | | | | Page 1 of 3 |
|---|-----------------|--|---------------|---------------|------------|-------------------|---------------------|
| STATE OF OREGON LA | AKE | 53401 | | .D. LABEI | | 529 | |
| WATER SUPPLY WELL REPORT | 2/20/ | 2022 | | ART CARD | 104 | 8876 | |
| (as required by ORS 557.545 & 557.765 and OAK 050-205-0210) | 2/20/ | 2023 | ORIG | INAL LOG | ÷# | | |
| (1) LAND OWNER Owner Well I.D. First Name Last Name | | (A) = A A I === | | /- | | | |
| Company WESTERN DEVELOPMENT GROUP LP | | (9) LOCATIO | | | | | |
| Address 2012 BAYOU LAPORTE DR | | County LAKE | | | | | |
| City BILOXI State MS 7 in 39531 | | Sec 5 SI | 1/4 c | of the SW | 1/4 | Tax Lot <u>60</u> | 00 |
| (2) TYPE OF WORK New Well Deepening Conversion | a | Tax Map Number Lat° | · | " or 42 0027 | 6900 | Lot | DMS or DD |
| Alteration (complete 2a & 10) Abandonment(complet | | Long° | | or _120.73 | 1990 | | DMS or DD DMS or DD |
| (2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld Thrd | | Stree | et address of | well (| Nearest : | address | |
| Casing: | | 48413 DESERT | | | // | | |
| Material From To Amt sacks/lbs | | | | | | | |
| Seal: | <u> </u> | (10) STATIC | WATED | IEVEI | | | |
| (3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud | | (10) STATIC | WAILK | | Date S | SWL(psi) + | SWL(ft) |
| Reverse Rotary Other | | Existing Well / Pre-Alteration | | | | | |
| | <u> </u> | Completed Well 12/7/2023 | | | | 4 X | 9.2 |
| (4) PROPOSED USE Domestic Irrigation Community | | | Flowin | g Artesian? | X D | ry Hole? | |
| Industrial/Commericial Livestock Dewatering | \ | WATER BEARIN | G ZONES | Dept | | as first found | |
| Thermal Injection Other | | SWL Date | From | To | Est Flow | SWL(psi) | + SWL(ft) |
| (5) BORE HOLE CONSTRUCTION Special Standard (Attach | 1 copy) | 12/7/2023 | 160 | 320 | 2700 | 4 | × |
| Depth of Completed Well 320.00 ft. | | | | | | | |
| BORE HOLE SEAL s Dia From To Material From To Amt | sacks/ | | | | | | |
| 26 0 108 Cement 0 108 1210 | | | | | | | |
| 20 108 208 Calculated 218.2 | | | | | | | |
| 12 208 285 cement 0 206 765 | ; لـــــ | (11) WELL L | OG | | | | |
| 8 285 320 Calculated 396.8 | 3 | | | Ground Elev | ation 42 | | |
| Seal placement method A B C D E Other: | ₁ | Top soil | Material | | | From | To 2 |
| Backfill placed from ft. to ft. Material Filter pack from ft. to ft. Material Size | | Brown clay | | | | 2 | 15 |
| Explosives used: Type Amount | - 11 | Blue clay | | | | 15 | 32 |
| Seal Placement Begin Date 9/5/2020 Begin Time 11 00 | - | Black clay | | | | 32 | 72 |
| (5a) ABANDONMENT USING UNHYDRATED BENTONITE | <u> </u> | Gray clay with pu Green clay | ımıce | | | 72 110 | 110 |
| Proposed Amount Actual Amount | | Light brown clay | | | | 126 | 137 |
| (6) CASING/LINER | — | Reddish brown cl | | | | 137 | 185 |
| Casing Liner Dia + From To Gauge Stl Plstc Wld | Thrd | Lava rock | | | | 185 | 191 |
| \bullet 12 \times 2 208 250 \bullet \times | | Red lava rock Lava rock some fractures | | | | 191 193 | 193 208 |
| 20 X 1 108 .250 X | □ l' | fractured lava rock | | | | 208 | 215 |
| | \sqcup | Broken lava rock red | | | | 215 | 221 |
| | $H \parallel$ | Broken lava rock | | | | 221 | 320 |
| Shoe Inside Outside Other Location of shoe(s) | | | | | | | |
| Temp casing Yes Dia From + To | — | | | | | | |
| (7) PERFORATIONS/SCREENS | — | | | | | | |
| Perforations Method | | Construction | | | | | |
| Screens Type Material | [1 | Construction Begin Date 9/4/2 | 2020 Be | gin Time 08 | 3 00 | End Da | ite 12/7/2023 |
| | ele/ | (unbonded) Wat | | estructor Co | rtificatio | | |
| Screen Liner Dia From To width length slots pipe | e size | I certify that the | | | | | ing, alteration, or |
| | | abandonment of | this well | is in compl | iance wit | h Oregon w | ater supply well |
| | | construction stan | | | d informa | ation reported | above are true to |
| | | the best of my kn | • | | D . | | |
| | _ | License Number | | | Date - | | |
| (8) WELL TESTS: Minimum testing time is 1 hour | | Signed | | | | | |
| Pump Bailer • Air Flowing Artesian | | (1 - 1 - 1) W. 4 - 1 | W. H. C 4 | 4 0 4 | P* | | _ |
| Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 5000 320 1 | - I | (bonded) Water | | | | ing olto | . or about |
| 320 1 | | I accept responsi work performed of | | | | | |
| | | performed during | g this time | is in compl | liance wit | th Oregon wa | ater supply we |
| Temperature 60 °F Lab analysis Yes By | | construction stand | dards. This r | eport is true | to the bes | t of my knowl | edge and belief. |
| Water quality concerns? Yes (describe below) TDS amount 296 pp | <u>m</u> | License Number | 1654 | | Date 12 | 2/20/2023 | |
| From To Description Amount Unit | IS | Signed TOM S | EADOU Æ | filed) | | | |
| | \dashv \mid | Contact Info (onti | SEARCH (E- | | 76 2189 | | |

LAKE 53401

WELL I.D. LABEL# L 152529

START CARD # 1048876

ORIGINAL LOG #

| continuation page | 12/20/2 | 023 | | ORIGINAL LOG# | | | |
|---|----------------|-----------------------------------|-------------|----------------------------|-------------|---|-----------|
| (2a) PRE-ALTERATION | | | ıality Co | | | | |
| Dia + From To Gauge Stl Plstc Wld Thrd | Fr | rom | То | Description | An | nount | Units |
| | | | | | | | |
| | | | | | | | |
| Material From To Amt sacks/lbs | | | | | | | |
| Figure 10 Aint Sacks/108 | | | | | | | |
| | \ <u>\</u> |) CTA | TIC WA | TER LEVEL | | | |
| | | WL Date | | | Flow SWL(ps | si) + | SWL(ft) |
| (5) BORE HOLE CONSTRUCTION | | | | | | $\stackrel{\checkmark}{\Box}$ | |
| BORE HOLE SEAL Dia From To Material From To Am | sacks/ | | | | | $-\!$ | |
| Dia From 10 Material From To Am | t lbs | | | | _ | $\dashv \vdash$ | |
| Calculated | + | | | | | $\exists \Box$ | |
| Calculated | + | | | | | - $+$ | |
| Calculated | | | | | | | |
| Calculated | | | | | | 44 | |
| | | \ XX / X 2 X | LIOC | | | | |
| Calculated | - ¹¹¹¹ |) WEL | L LOG | erial | From | | То |
| FILTER PACK From To Material Size | | | | .c.iui | | | 10 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 6) CASING/LINER | | | | | | | |
| Casing Liner Dia + From To Gauge Stl Plstc Wld | Thrd | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | -+ | |
| | | | | | | | |
| | \vdash | | | | | | |
| | | | | | | -+ | |
| | | | | | | | |
| | | | | | | | |
| 7) PERFORATIONS/SCREENS | | | | | | | |
| Perf/ Casing/ Screen Scrn/slot Slot # of | Tele/ | | | | | | |
| Screen Liner Dia From To width length slots | pipe size | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | + | | | | | | |
| | Nar | _ | | assisted with construction | | License | _ |
| | | 1 | Assistant N | Name | Type | 1 | # |
| | | | | | | | |
| | | | | | | \equiv | |
| (a) MARI I MECORO MO | ⊢ | | | | | \rightarrow | |
| (8) WELL TESTS: Minimum testing time is 1 hour | | ımman | ts/Rema | arke | | | |
| Yield gal/min Drawdown Drill stem/Pump depth Duration | (nr) | | | th mud system on this well | and Cyrus W | endell ł | ne helped |
| | | | | cementing up the well | y | | 1 |
| | - | | | | | | |
| | | | | | | | |
| 1 1 | 1 1 1 | | | | | | |

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

Latitude: 42.993768 Datum: WGS84

Longitude: -120.73199

Township/Range/Section/Quarter-Quarter Section:

WM 30S 17E 5 SESW

Address of Well:

48413 DESERT SPRING RD SUMMER LAKE

Well Label: L152529

Well Log: LAKE 53401

Printed: November 14, 2024

DISCLAIMER: This map is intended to represent the approximate location of the well as provided by the land owner, well driller or OWRD staff. It is not intended to be construed as survey accurate in any manner.

Generated by OWRD

