| STATE OF OREGON | I | BAKE 523 | 668 | WELL | I.D. LABEL | # L 11408 | | P | Page 1 o |
|---|--|--|--|--|--|--|---|-------------------------------|-----------------------------|
| WATER SUPPLY WI | | | | | ART CARD | | | | |
| | .765 & OAR 690-205-0210) | 9/22 | /2014 | ORIG | INAL LOG | | | | |
| (1) LAND OWNER | Owner Well I.D. | | 1 | | | | | | |
| | Last Name WOG | MAN | (9) LOCATI | ON OF V | VELL (legg | l descriv | ation) | | |
| Company | a California da calendaria da ca | | | | . – | - | - | F | EAV |
| Address 64980 N POWDER | RIVER LANE | | County BAKER Twp 7.00 S N/S Range 39.00 E Sec 8 SW 1/4 of the NW 1/4 Tax Lot 800 | | | | E/W | | |
| City NORTH POWDER | | 97867 | Tax Man Number | 1/4 | | , | Lot | | |
| 2) TYPE OF WORK | X New Well Deepening | Conversion | Lat ° | | " or | | | DN | MS or I |
| Alte | ration (complete 2a & 10) Abai | ndonment(complete 5a) | Tax Map Number Lat° Long° | , | " or | | | - DN | MS or I |
| (2a) PRE-ALTERATIO | | Wild Thrd | C Stree | et address o | f well | Nearest ad | dress | | 15 01 1 |
| Casing: | | | 2580 FT SOUTH | | • | | | | |
| Material | From To Amt sacks/ll | bs | | | | | | | |
| Seal: | | | | | | | | | |
| (3) DRILL METHOD | | | (10) STATIC | WATER | | | | | |
| | y Mud Cable Auger | Cable Mud | Existing Wel | l / Pre-Alter | | Date SW | /L(psi) + | · <u>Sw</u> | /L(ft) |
| Reverse Rotary | Other | | Completed W | | 7/22/20 | 14 | | | 1.5 |
| (4) PROPOSED USE | Domestic X Irrigation | Community | L | | ng Artesian? | | Hole? | | 1.0 |
| | al Livestock Dewatering | , | WATER BEARIN | | | | first found | 53.00 | |
| Thermal Injection | | | SWL Date | | • | | | | |
| | | | | From | | | SWL(psi) | · 5\ | WL(II) |
| (5) BORE HOLE CONS Depth of Completed W | | andard (Attach copy | 5,20,2011 | 53 | 200 | 400 | | | 27 |
| BORE HOLE | SEAL | sacks/ | 7/22/2014 | 385 | 531 | 200 | | × | 1.5 |
| Dia From To | Material From | To Amt lbs | | | | | | | |
| 20 0 135 | | 135 316 S | ╢┝───┤ | | | | | - | |
| 16 135 267 | Cement 135 | 267 213 S |] [] | | | | | | |
| 10 267 531 | | | (11) WELL L | 06 | | | | | |
| | | | 1 | | Ground Eleva | ation | | | |
| How was seal placed: | Method $\square A \square B \times C$ | D E | Top soil brown | Material | | | From 0 | | <u>o</u> 12 |
| Backfill placed from | ft. to ft. Material | | Tan clay stone an | d small san | d | | 12 | | 53 |
| Filter pack from | ft. to ft. Material | Size | Tan sand and sma | | | | 53 | | 200 |
| | | | Gray sand stone | hard | | | 200 | | 385 |
| | Type Amount | | Gray broken sand | | | | 385 | | 405 |
| | USING UNHYDRATED B | | Black med hard b Black med hard f | | | | 405 | | 430 |
| Proposed Amount | Actual Amount | í | Black med hard I | | | | | | 531 |
| (6) CASING/LINER | | | | RECI | EIVED B | | | | |
| $\begin{array}{c c} Casing Liner Dia \\ \hline \bullet & \hline & 16 \end{array}$ | + From To Gauge | Stl Plstc Wld Thrd | | | EIVED R | Vou | | | |
| \bigcirc \bigcirc 13 | X 1 133 230 X 2 267 250 | | | | | ' OWF | 3D | | |
| | 257 531 188 | | | N | | | | | |
| | | H H K K | | 1 | OV 21 2 | 016 | | + | |
| | | | | | | | | + | |
| Shoe 🗙 Inside | Outside Other Location o | of shoe(s) 267 | | S | ALEM, OI | | | | |
| Temp casing 🗙 Yes | Dia <u>20</u> From <u>0</u> | То 10 | | | LEW, O | 9 | | | |
| 7) PERFORATIONS/SO | | | | | | | | | |
| Perforations | Method Holt perforater | | | | | | | | |
| Screens Typ | De Materia | | Date Started4/ | 17/2014 | Co | omplete | 7/22/2014 | | |
| Perf/ Casing/ Screen | | lot # of Tele/ | (unbonded) Wat | tar Wall Co | netructor Con | rtification | | | |
| Screen Liner Dia | | 1 2120 | I certify that the | | | | ion deener | ung alt | eratio |
| Pert Liner X | 210 323 .23 | | abandonment of | | | | | | |
| Perf Liner 8 Perf Liner 8 | 385 526 .25 | 1 5640 | actuation of | | | | | | |
| | 385 526 .25 | 1 5640 | construction stan | | | a informati | | | |
| | 385 526 .25 | 1 5640 | construction stan the best of my kn | owledge an | d belief. | | | | |
| Perf Liner 8 | | 1 5640 | construction stan | owledge an | d belief. | Date | | | |
| Perf Liner 8 | | | construction stan the best of my kn License Number | owledge an | d belief. | | | | |
| (8) WELL TESTS: Minir | | 1 5640 | construction stan the best of my kn | owledge an | d belief. | | | | |
| (8) WELL TESTS: Minir Pump B Yield gal/min Dra | num testing time is 1 hour ailer Air C wdown Drill stem/Pump depth |) Flowing Artesian | construction stan the best of my kn License Number | owledge an | d belief. | Date | | | |
| (8) WELL TESTS: Minir | num testing time is 1 hour ailer Air C |) Flowing Artesian | construction stan the best of my kn License Number Signed (bonded) Water I accept responsi | well Const | d belief. tructor Certifine construction | Date | ng, alteration | | |
| (8) WELL TESTS: Minir Pump B Yield gal/min Dra | num testing time is 1 hour ailer Air C wdown Drill stem/Pump depth |) Flowing Artesian Duration (hr) | construction stan the best of my kn License Number Signed (bonded) Water I accept responsi work performed of | Well Const bility for th on this well | d belief. tructor Certifine constructior during the con | Date | ng, alteration ates reporte | d abov | e. All |
| Perf Liner 8 ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ | num testing time is 1 hour ailer Air C wdown Drill stem/Pump depth 250 250 |) Flowing Artesian Duration (hr) 2 | construction stan the best of my kn License Number Signed (bonded) Water I accept responsi work performed during | well Const bility for th on this well g this time | d belief. tructor Certifine construction during the con | Date ication n, deepenin istruction dationce with | ng, alteration ates reporte Oregon w | d above vater s | e. All supply |
| Perf Liner 8 (8) WELL TESTS: Minir ● Pump B Yield gal/min Dra 175 | num testing time is 1 hour ailer Air C wdown Drill stem/Pump depth 250 250 Lab analysis Yes By |) Flowing Artesian Duration (hr) 2 | construction stan the best of my kn License Number Signed (bonded) Water I accept responsi work performed during construction stand | Well Const bility for th on this well g this time dards. This | d belief. tructor Certifine construction during the con | Date ication n, deepenin dation datio | ng, alteration ates reporte Oregon w of my know | d above vater s | e. All supply |
| Perf Liner 8 (8) WELL TESTS: Minir ● Pump B Yield gal/min Dra 175 | num testing time is 1 hour ailer Air C wdown Drill stem/Pump depth 250 250 Lab analysis Yes By Yes (describe below) TDS am |) Flowing Artesian Duration (hr) 2 | construction stan the best of my kn License Number Signed (bonded) Water I accept responsi work performed during | Well Const bility for th on this well g this time dards. This | d belief. tructor Certifine construction during the con | Date ication n, deepenin istruction dationce with | ng, alteration ates reporte Oregon w of my know | d above vater s | e. All supply |
| Perf Liner 8 (8) WELL TESTS: Minir ● Pump 	 B Yield gal/min Dra 175 | num testing time is 1 hour ailer Air C wdown Drill stem/Pump depth 250 250 Lab analysis Yes By |) Flowing Artesian Duration (hr) 2 | construction stan the best of my kn License Number Signed (bonded) Water I accept responsi work performed ouring construction stand License Number | Well Const bility for th on this well g this time dards. This 1606 | d belief. tructor Certifine the construction during the con is in compli- report is true t | Date ication n, deepenin istruction dation dation dation with o the best of Date _9/22 | ng, alteration ates reporter Oregon w of my know 2/2014 | d above vater s ledge a | e. All supply and bel |
| Perf Liner 8 (8) WELL TESTS: Minir (●) Pump B Yield gal/min Dra 175 | num testing time is 1 hour ailer Air C wdown Drill stem/Pump depth 250 250 Lab analysis Yes By Yes (describe below) TDS am |) Flowing Artesian Duration (hr) 2 | construction stan the best of my kn License Number Signed (bonded) Water I accept responsi work performed ouring construction stand License Number | Well Const bility for th on this well g this time dards. This 1606 MARCIEL | d belief. tructor Certifi ne constructior during the con is in compli report is true t (E-filed) | Date ication | ng, alteration ates reporte Oregon w of my know 2/2014 | d above vater s ledge a | e. All supply and bel |

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

WATER SUPPLY WELL REPORT -

BAREKE252868

WELL I.D. LABEL# L 114087 START CARD # 1022834 **ORIGINAL LOG #**

continuation page 9/22/2014 (2a) PRE-ALTERATION Dia + From То Gauge Stl Plstc Wld Thrd Material From Amt sacks/lbs То (5) BORE HOLE CONSTRUCTION BORE HOLE SEAL sacks/ Dia From То Material From То Amt lbs FILTER PACK (11) WELL LOG Size Material From То (6) CASING/LINER Casing Liner Stl Plstc Wld Thrd Dia + From То Gauge (7) PERFORATIONS/SCREENS Perf/ Casing/ Screen Scrn/slot Slot # of Tele/ Screen Liner Dia То slots From width length pipe size (8) WELL TESTS: Minimum testing time is 1 hour Yield gal/min Drill stem/Pump depth Duration (hr) Drawdown

Water Quality Concerns

| From | То | Description | Amount | Units |
|------|----|-------------|--------|-------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

(10) STATIC WATER LEVEL

| SWL Date | From | То | Est Flow | SWL(psi) | + SWL(ft) |
|----------|------|----|----------|----------|-----------|
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| Material | From | То |
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Comments/Remarks

Removed drill rig from well site while waiting for pump test to be completed. Land owner requested he may want to remove the 8" liner and replace it with a 10" line. I was waiting for the results be for completing well log.