## MORR 51531

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

12-17-2007

Page 1 of 1 WELL LABEL # L 89190

| VELL LABEL # L | 05150   |
|----------------|---------|
| START CARD #   | 1002749 |

| County Marrow   Tup 4.00   N/S   Range 25.00   E   EW WM   Company   N/W BOARDMAN AVE   Long   Lon   | (1) LAND OWNER Owner Well I.D.                                   | (9) LOCATION OF WELL (legal description)                                |                |  |
|--|--|---|----------------|--|
| Company  | (1) 21212  |   | EAV WA         |  |
| Address 320 NW BOARDMAN AYE  (2) TYPE OF WORK   New Well   Deepening   Convenion   Altertation (repairrecondition)   Abandoment   DMS or DD  |  | County Morrow 1wp 4.00 N N/S Range 25.00 E                              |                |  |
| City BOARDMAN   State OR   |  |   | 150Z           |  |
| Conversion   |  |   | D1/6 DD        |  |
| Conversion   Con   | City BOARDMAN State OR Zip 97818                                 |   |                |  |
| Street address of veil   Nearest address   | (2) TYPE OF WORK New Well Deepening Conversion                   | Long  | DMS or DD      |  |
| Reverse Retary   Rotary Mind   Cable   Auger   Cable Mod     Reverse Retary   Rotary Mind   Cable   Auger   Cable Mod     Reverse Retary   Commercial   Reverse Retary   Rever   |  |   | 1              |  |
| Gold PROPOSED USE  | Rotary Air Rotary Mud Cable Auger Cable Mud                      | (10) STATIC WATER LEVEL   |                |  |
| Completed Well   |  |   | SWL(II)        |  |
| Section   Completed Well   160,00     ft.  | Industrial/ Commercial Livestock Dewatering                      | Completed Well 12-13-2007 43  Flowing Artesian? Dry Hole?               |                |  |
| Depth of Completed Well   160,00 ft   SEAL   Sacks   Seal   Date   121-3-2007   138   150   40   43   43   121-3-2007   138   150   40   43   121-3-2007   138   150   40   43   121-3-2007   138   150   40   43   121-3-2007   138   150   40   43   121-3-2007   138   150   40   43   121-3-2007   138   150   40   43   121-3-2007   138   150   40   43   121-3-2007   138   150   40   43   121-3-2007   138   150   40   43   121-3-2007   138   150   40   43   121-3-2007   138   150   40   43   121-3-2007   138   150   40   43   121-3-2007   138   150   40   43   121-3-2007   138   150   40   43   121-3-2007   138   150   43   121-3-2007   138   150   43   121-3-2007   138   150      | Proc 2001 (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4 | . No - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -                              |                |  |
| BORE HOLE Dia From To Material From To Amt Ibs 12 0 18 8 58 10 18 10 18 15 10 18 18 10 18 15 10 18 18 18 18 18 10 18 18  | [15] [15] [15] [15] [15] [15] [15] [15]                          | SWL Date From To Est Flow SWL(psi) +                                    | SWL(ft)        |  |
| Dia From To Material From To Amt lbs   12  |  |   | 450,50         |  |
| 12   0   18   18   18   18   18   18   18  |  | 12-13-2007 138 150 40   | 43             |  |
| How was seal placed: Method   A   B   C   D   E   Material   Size   Backfill placed from   ft. to   ft. Material   Size   Backfill placed from   ft. Sand from   ft. Sand from   ft. Sand from   ft. Sand from     |  |   | _              |  |
| How was seal placed:   Method   A   B   C   D   E  |  |   |                |  |
| Note   Pour   Pour   Program   Pro   |  | AN WITH LOC   |                |  |
| SAND   SAND   O 30   SAND   SIZE   SAND   O 30   SAND   SIZE   SIZE   SAND   SIZE   SIZE   SIZE   SAND   SIZE      |  | (11) WELL LOG Ground Elevation  |                |  |
| Second   S   | How was seal placed: Method A B C D E                            | Material From   | To             |  |
| Backfil placed from ft. to ft. Material Size   Backfil placed from ft. to ft. Material   Size   Backfil placed from ft. to ft. Material   Size   Backfil placed from ft. to ft. Material   Size   Backfil placed from ft. to ft. Material   Size   Backfil placed from ft. to ft. Material   Size   Backfil placed from ft. to ft. Material   Size   Backfil placed from ft. to ft. Material   Size   Backfil placed from ft. to ft. Material   Size   Backfil placed from ft. to ft. Material   Size   Backfil placed from ft. to ft. Material   Size   Size | Other POURED BENTONITE   |   | 30             |  |
| Scholarives used:   Yes   Type   Amount  | Backfill placed from ft. to ft. Material BROWN CLAY/GRAVEL       |   | 50             |  |
| Short   Shor   | Filter pack from ft. to ft. Material Size BLACK BASALT           |   | 10000000       |  |
| Shoc   Inside   Outside   Other   Location of shoc(s)   58   Lack BasalT   125   138   150   Lack BasalT   150   160   Lack BasalT   Lack Ba   | Explosives used: Yes Type Amount                                 | DI ACK DAGALT W/ CDEEN OF A VETONE                                      | 100            |  |
| Casing Liner   Dia   | (CACING INER   | DI ACV DASALT   | 200000         |  |
| BLACK BASALT   150   160   | Casing Liner Dia + From To Gauge Stl Plate Wid Thrd              | DROUNI SCORIA   | 2.3,913/247    |  |
| Shoe   Inside   Other   Location of shoe(s) 5g   Temp casing   Yes   Dia   From   To   |  | DI ACV DASALT   |                |  |
| Shoe   Inside   Outside   Other   Location of shoe(s) 5g   Temp casing   Yes   Dia   From   To      To   Ferforations   Method   Screens   Type   Material   SALEM, OREGON   |  | Lav.  | 100            |  |
| Shoe   Inside   Outside   Other   Location of shoe(s) 5g   Temp casing   Yes   Dia   From   To      To   Ferforations   Method   Screens   Type   Material   SALEM, OREGON   |  |   |                |  |
| Shoe   Inside   Outside   Other   Location of shoe(s) 5g   Temp casing   Yes   Dia   From   To      To   Ferforations   Method   Screens   Type   Material   SALEM, OREGON   |  | RECEIVED  |                |  |
| Temp casing Yes Dia From To Waterial  Perforations Method Screen Type Material  Perforations Material Type Salem, OREGON  Date Started 12-12-2007 Completed 12-13-2007  (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 1735 Date 12-17-2007  Electronically Filed Signed CHAD COURTNEY (E-filed)  Water Quality concerns? Yes (describe below)  From To Description Amount Units  Electronically Filed Signed LARRY BURD (E-filed)  Signed LARRY BURD (E-filed)   |  | - TEOFIAED  |                |  |
| Temp casing Yes Dia From To Waterial  Perforations Method Screen Type Material  Perforations Material Type Salem, OREGON  Date Started 12-12-2007 Completed 12-13-2007  (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 1735 Date 12-17-2007  Electronically Filed Signed CHAD COURTNEY (E-filed)  Water Quality concerns? Yes (describe below)  From To Description Amount Units  Electronically Filed Signed LARRY BURD (E-filed)  Signed LARRY BURD (E-filed)   | Shoe Inside Outside Other Location of shoe(s) so                 | 1415  |                |  |
| Perforations Method   Screen Type  |  | MAR 1 2 2008  |                |  |
| Screens Type   |  | WATER RECOURSES ASSET   |                |  |
| Perf/S Casing/ Screen     Creen Liner Dia From To width length slots pipe size    Date Started 12-12-2007   Completed 12-13-2007   | Perforations Method  | WALEN DESCURCES DEPT  |                |  |
| creen Liner Dia From To width length slots pipe size    Completed 12-13-2007   Completed 12-13-2007  | Screens Type Material  | SALEM, OREGON   |                |  |
| (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.    WELL TESTS: Minimum testing time is 1 hour  |  | Date Started 12-12-2007 Completed 12-13-2007                            | 16             |  |
| 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.    WELL TESTS: Minimum testing time is 1 hour  | From 10 would length stop pipe size                              |   |                |  |
| 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.    Construction standards   |  |   | alteration, or |  |
| Construction standards. Materials used and information reported above are true to the best of my knowledge and belief.  License Number 1735 Date 12-17-2007  Electronically Filed  Signed CHAD COURTNEY (E-filed)  Construction standards. Materials used and information reported above are true to the best of my knowledge and belief.  License Number 1735 Date 12-17-2007  Electronically Filed  Signed CHAD COURTNEY (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 544 Date 12-17-2007  Electronically Filed  Signed LARRY BURD (E-filed)   |  |   |                |  |
| (8) WELL TESTS: Minimum testing time is 1 hour  Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  100 160 1 Chan COURTNEY (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 1735 Date 12-17-2007  Electronically Filed Signed CHAD COURTNEY (E-filed)  License Number 1735 Date 12-17-2007  Electronically Filed Signed LARRY BURD (E-filed)  |  | construction standards. Materials used and information reported above   |                |  |
| Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  100 160 1  Temperature 60 °F Lab analysis Yes By  Water quality concerns? Yes (describe below)  From To Description Amount Units  Electronically Filed Signed CHAD COURTNEY (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 544 Date 12-17-2007  Electronically Filed  Signed LARRY BURD (E-filed)   |  | the best of my knowledge and belief.                                    |                |  |
| Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  100  | (8) WELL TESTS: Minimum testing time is 1 hour                   | License Number 1735 Date 12-17-2007                                     |                |  |
| Conded) 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.    Conded) Water Well Constructor Certification   I accept responsibility for 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 Number544   | Pump Bailer Air Flowing Artesian                                 |   |                |  |
| 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 544 Date 12-17-2007  Electronically Filed  Signed LARRY BURD (E-filed)  | Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)       | Signed CHAD COURTNEY (E-filed)  |                |  |
| 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.    Ves (describe below)   | 100 160 1  | (bonded) Water Well Constructor Certification                           |                |  |
| Temperature 60 °F Lab analysis Yes By  Water quality concerns?  Yes (describe below)  From To Description Amount Units  License Number 544 Date 12-17-2007  Electronically Filed  Signed LARRY BURD (E-filed)  |  | I accept responsibility for the construction, deepening, alteration, or | abandonment    |  |
| Water quality concerns? Yes (describe below)  From To Description Amount Units  License Number 544 Date 12-17-2007  Electronically Filed  Signed LARRY BURD (E-filed)  |  |   |                |  |
| From To Description Amount Units  License Number 544 Date 12-17-2007  Electronically Filed  Signed LARRY BURD (E-filed)  |  |   |                |  |
| Electronically Filed Signed LARRY BURD (E-filed)   |  |   | and benef.     |  |
| Signed LARRY BURD (E-filed)  | Description Amount Units   | License Number 544 Date 12-17-2007                                      |                |  |
|  |  | (*)   |                |  |
|  |  | Contact Info (optional)   |                |  |