

(1) LAND OWNER Owner Well I.D. _____
First Name MARY LEE Last Name WHITE
Company WHITE HEREFORD RANCH INC
Address 31053 EBEN RAY LN.
City BURNS State OR Zip 97720

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

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrld
Casing: _____
Material From To Amt sacks/lbs
Seal: _____

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Reverse Rotary Other _____

(4) PROPOSED USE Domestic Irrigation Community
 Industrial/ Commercial Livestock Dewatering
 Thermal Injection Other _____

(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)
Depth of Completed Well 350.00 ft.
BORE HOLE
Dia From To Material From To Amt sacks/lbs
20 0 323 Bentonite Chips 1 56 112 S
12 323 350 Calculated 106
Calculated

How was seal placed: Method A B C D E
 Other POURED DRY
Backfill placed from 56 ft. to 56 ft. Material CEMENTING BASK
Filter pack from _____ ft. to _____ ft. Material _____ Size _____
Explosives used: Yes Type _____ Amount _____

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

(6) CASING/LINER
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrld
 12 2 323 .250
Shoe Inside Outside Other Location of shoe(s) _____
Temp casing Yes Dia _____ From + _____ To _____

(7) PERFORATIONS/SCREENS
Perforations Method _____
Screens Type _____ Material _____
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/
Screen Liner Dia From To width length slots 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)
750 _____ 340 2

Temperature 61 °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 HARNEY Twp 23.00 S N/S Range 31.00 E E/W WM
Sec 6 NW 1/4 of the NW 1/4 Tax Lot 200
Tax Map Number _____ Lot _____
Lat _____ " or _____ DMS or DD
Long _____ " or _____ DMS or DD
 Street address of well Nearest address
30827 EBEN RAY LN. BURNS OREGON 97720

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration _____
Completed Well 4/4/2018 _____ 24
Flowing Artesian? Dry Hole?
WATER BEARING ZONES Depth water was first found 13.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
3/30/2018 13 50 20 _____ 13
4/5/2018 70 350 100 _____ 24

(11) WELL LOG
Ground Elevation _____
Material From To
top soil 0 3
sandy brown clay 3 13
sand and gravel 13 50
brown clay 50 61
brown clay with sand and gravel layers 61 160
fractured brown clay with sand layers 160 260
fractured brown clay with pumice layers 260 320
broken red cinder 320 350

Date Started 3/19/2018 Completed 4/4/2018

(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 1739 Date 4/5/2018
Signed CHARLES FRY (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 1355 Date 4/5/2018
Signed ARTHUR FRY (E-filed)
Contact Info (optional) _____