

m/0394114

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WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 28549

1. OWNER SANTA FE PACIFIC COAL ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 861 W. G+Y ST
W. NV. NV. 89443
 2. LOCATION NE 1/4 NE 1/4 Sec 14 T. 39 N. S. R. 41 E Humboldt County
 PERMIT NO. 10918 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|--------------------------|--------------|------------|------------|------------|
| <u>ALLUVIUM</u> | | | | |
| <u>CLAY SAND GRAVEL</u> | | <u>0</u> | <u>270</u> | <u>270</u> |
| <u>SANDPACKED</u> | | <u>270</u> | <u>215</u> | <u>55</u> |
| <u>BEANS PELLETS</u> | | <u>215</u> | <u>210</u> | <u>5</u> |
| <u>ABANDON SLURRY</u> | | <u>210</u> | <u>60</u> | <u>150</u> |
| <u>ENVIROPLUG COURSE</u> | | <u>60</u> | <u>55</u> | <u>5</u> |
| <u>NEAT CEMENT</u> | | <u>55</u> | <u>0</u> | <u>55</u> |

8. WELL CONSTRUCTION
 Depth Drilled 270 Feet Depth Cased 270 Feet
 HOLE DIAMETER (BIT SIZE)
 From 5 7/8 Inches To 270 Feet
 _____ Inches _____ Feet
 _____ Inches _____ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>1.5</u> | <u>2480</u> | <u>P.V.C BLANK</u> | <u>0</u> | <u>270</u> |

Perforations:
 Type perforation 1.5" sch 80 P.V.C screen
 Size perforation .020
 From 270 feet to 270 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 55' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 270 feet to 215 feet

9. WATER LEVEL
 Static water level 203 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality F.A.R.

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name EKLUND DRILLING COMPANY, INC. Contractor
 Address P. O. Box 2786 Contractor
Elko, NV 89803
 Nevada contractor's license number 0030823
 issued by the State Contractor's Board
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1788
 Signed Jak Welch
 By driller performing actual drilling on site or contractor
 Date 6-27-95

Date started 6-25, 1995
 Date completed 6-26, 1995

7. WELL TEST DATA

| TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift | | | |
|---|-------------------------------|--------------|--|
| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) | |
| <u>240</u> | <u>1</u> | <u>1.5</u> | |