

OFFICE USE ONLY  
 Log No. 34136  
 Permit No. 54517  
 Basin. 3-3A

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 1360

PRINT OR TYPE ONLY

1. OWNER ELKO COUNTY ADDRESS AT WELL LOCATION COMMUNITY OF JARBIDGE  
 MAILING ADDRESS 569 COURT STREET  
ELKO, NV 89801  
 2. LOCATION NW 1/4 SW 1/4 Sec. 16 T. 46 N/S R. 58 E. ELKO County  
 PERMIT NO. 54517 Issued by Water Resources Parcel No. N/A Subdivision Name N/A

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock  Other   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
RIOLITE BOULDERS W/S SAND & GRAVEL		0	20	20
CLAY W/S SAND		20	100	80
CLAY W/S BOULDERS IMBEDDED		100	110	10
FRACTURED RIOLITE		110	140	30
RIOLITE GRAVEL & SAND	X	140	160	20
CLAY	X	160	170	10
GRAVEL	X	170	180	10
SAND & GRAVEL W/S CLAY STRINGERS	X	180	240	60
FRACTURED RIOLITE	X	240	250	10

90 NOV 20 AM 10:35  
 STATE ENGINEERS OFFICE

8. WELL CONSTRUCTION  
 Diameter 14 inches Total depth 100 feet  
12 inches 250'  
 Casing record 8"  
 Weight per foot \_\_\_\_\_ Thickness 322  

Diameter	From	To
8" BLANK	+2	150
_____ inches	_____	_____

 Surface seal: Yes  No  Type GROUT  
 Depth of seal 100 feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Perforations:  
 Type perforation MILL SLOT-SINGLE ROW  
 Size perforation 8"  
 From 150 feet to 250 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started OCTOBER 1, 19 90  
 Date completed OCTOBER 10, 19 90

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>40</u>	<u>200</u>	<u>8</u>

BAILER TEST  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. WATER LEVEL  
 Static water level 86 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 70 °F Quality POOR

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name HUMBOLDT DRILLING & PUMP CO., INC  
 Address P.O. BOX 592 WMCAL., NV 89445  
 Nevada contractor's license number issued by the State Contractor's Board 015234  
 Nevada contractor's driller's number issued by the Division of Water Resources 1154  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1448  
 Signed: \_\_\_\_\_  
 Date 11-15-90