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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. 96616

1. OWNER Leroy Horn ADDRESS AT WELL LOCATION 5 mile East SR 305 mile marker 18  
 MAILING ADDRESS P.O. Box 490 Battle Mountain NV 89820

2. LOCATION SW 1/4 NE 1/4 Sec. 18 T. 29 N/S R. 45 E. Lander County  
 PERMIT NO. Domestic 07-230-13 NONE

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
Topsoil		0	10	10
Boulders		10	60	40
Black shale		70	80	
Fractured shale	<u>200m</u>	80	120	
Black shale		<del>100</del> 120	260	
Loose shale	<u>150m</u>	260	270	
Black shale	<u>200m</u>	270	400	

8. WELL CONSTRUCTION  
 Depth Drilled 400 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
12 5/8 Inches 0 Feet 120 Feet  
20 1/2 Inches 120 Feet 400 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	12	1.88	11	117

Perforations:  
 Type perforation Factory cut  
 Size perforation 3/32"

From 80 feet to 117 feet  
 From..... feet to..... feet  
 From..... feet to..... feet  
 From..... feet to..... feet  
 From..... feet to..... feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 50 feet to 120 feet

9. WATER LEVEL  
 Static water level 1 feet below land surface  
 Artesian flow N/A G.P.M. N/A P.S.I.  
 Water temperature 60.1 °F Quality Fair

Date started JAN 15, 1901  
 Date completed MARCH 01, 1901

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

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

Name                      Contractor  
 Address 10760 Grass Valley Road  
Winnemucca, NV  
 Nevada contractor's license number issued by the State Contractor's Board 021467  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 01375

Signed                       
 Date MARCH 5 01

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 01 MAR -7 PM 12:05  
 WATER RESOURCES OFFICE