

STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

OFFICE USE ONLY  
Log No. 103019  
Permit No. 1  
Basin 26

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 58358

1. OWNER NEWMONT MINING ADDRESS AT WELL LOCATION Dunphy Power plant  
MAILING ADDRESS P.O. Box 669  
Carlin, NV 89832

2. LOCATION NW 1/4 NE 1/4 Sec 10 T 33N N/S R 48 E Latitude N 40.75449 UTM E  NAD 27  
PERMIT/WAIVER No. 74820 Longitude W116.54520 N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. Subdivision Name: County: Eureka

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  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
Surface clay		0	10	10
Sand and gravel		10	23	13
Clay		23	35	12
Sand and gravel		35	56	21
Clay		56	65	9
Sand and gravel		65	95	30
Clay		95	98	3
Sand and gravel		98	115	17
Clay		115	195	80
Sand and gravel		195	200	5
Gravel and clay		200	205	5
Clay		205	216	11
Sand and gravel		216	235	19
Clay		235	317	82
Sand and gravel with clay		317	328	11
Clay		328	370	42
Gravel and clay		370	375	5
Clay		375	400	25
Sand and gravel		400	410	10
Gravel and clay		410	415	5
Clay		415	453	38
Gravel and clay		453	457	4
Clay		457	487	30
Gravel and clay		487	520	33

8. WELL CONSTRUCTION					
Depth Drilled	520	Feet	Depth Cased	505	Feet
HOLE DIAMETER (BIT SIZE)					
From To					
42	Inches	0	Feet	40	Feet
32	Inches	40	Feet	520	Feet
	Inches		Feet		Feet
CASING SCHEDULE					
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)	
24		3/8	+2	505	
34		3/8	+1	40	
Perforations:					
Type of perforation	FF Louvered				
Size of perforation	0.05				
From 105	feet to	505	feet		
From	feet to		feet		
From	feet to		feet		
From	feet to		feet		
From	feet to		feet		
Surface Seal: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Seal Type:					
Depth of Seal	100				<input type="checkbox"/> Neat Cement
Placement Method:	<input checked="" type="checkbox"/> Pumped				<input checked="" type="checkbox"/> Cement Grout
	<input type="checkbox"/> Poured				<input type="checkbox"/> Concrete Grout
Gravel Packed:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
From 100	feet to..	505	feet		

Date started 1/15/2007 20  
Date completed 1/25/2007 20

7. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
	109	3500	24

9. WATER LEVEL  
Static water level 6 feet below land surface  
Artesian flow  G.P.M.  P.S.I.  
Water temperature cool °F Quality good

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Hydro Resources Nevada, Inc. dba Humboldt Drilling and Pump Co.  
Contractor  
Address 4975 W. Winnemucca Blvd - Winnemucca, NV 89445  
Contractor  
Nevada contractor's license number 56797  
issued by the State Contractor's Board  
Nevada driller's license number issued by the 1713  
Division of Water Resources, the on-site driller  
Signed Judi Leach, Office  
By driller performing actual drilling on site of contractor  
Date 2/13/2007