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

OFFICE USE ONLY
Log No. 99967
Permit No.
Basin 055

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 56822

1. OWNER M-I Drilling Fluids
MAILING ADDRESS P.O. Box 370
Battle Mountain, NV 89820

ADDRESS AT WELL LOCATION Graystone Mine

2. LOCATION NE ¼ NE ¼ Sec 26 T 28N N/S R 45 E
PERMIT/WAIVER No. 73109T
Issued by Water Resources Parcel No.

Latitude 11 T 0510760 UTM E 4458112 ☐ NAD 27
Longitude N ☐ NAD 83/WGS 84
Subdivision Name: *County:* Lander

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	Thickness
Black Broken Rock		0	200	200
Plugged by Log # 115319				

Date started 3/14/2006 , 20 06
Date completed 3/21/2006 , 20 06

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
50		6 Hr

8. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 190 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14	Inches	0	Feet	200	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
9 5/8		.375	+2	70

Perforations:
Type of perforation Mill Slot
Size of perforation .175 x 2
From 70 feet to 190 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 50 feet to 190 feet

9. WATER LEVEL
Static water level 80 feet below land surface
Artesian flow G.P.M. P.S.I
Water temperature Cool °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 Hydro Resources Nevada, Inc dba Humboldt Drilling & Pump Co, Inc
Contractor
Address 4975 W. Winnemucca Blvd.
Contractor
Winnemucca, NV 89445
Nevada contractor's license number issued by the *State Contractor's Board* 56797
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1713
Signed C. Jaynes - Office
By driller performing actual drilling on site or contractor
Date 5/23/2006

(Rev. 12-05)

USE ADDITIONAL SHEETS IF NECESSARY