STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 99099
Permit No.
Basin 153

NOTICE OF INTENT NO. 54245

1. OWNER Jim McDermott
MAILING ADDRESS HC 62 Box 62182
Eureka, NV 89316

ADDRESS AT WELL LOCATION
Sadler Brown Road
Diamond Valley

2. LOCATION NW 1/4 SW 1/4 Sec. 5 T 25 N/S R 53 E Eureka County

56151
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/Indus ☐ Monitor ☐ Shock

5. WELL TYPE
☒ Cable ☐ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Pumped 18,377 lbs of cement mixed				
with 1,000 gallons water from bottom				
of well to 8 ft below surface				
Cut Casing off 5 ft below surface,				
capped with concrete grout and back				
filled with native soil				

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Date Started 9/23/05
Date Completed 9/26/05

7. WELL TEST DATA
TEST METHOD:
☐ BAILER ☒ PUMP ☐ AIR LIFT

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

8. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 110 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
16	Inches	0	Feet	110	Feet
10	Inches	110	Feet	300	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (inches)	Weight (pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16		0.250	0	110

Type Perforation Mills Knife
Size Perforation 3/4" x 3"
From 33 feet to 104 feet
From feet to feet
From feet to feet

Surface Seal : ☒ Yes ☐ No
Depth of Seal 30'
Seal Type : ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout
Placement Method : ☒ Pumped ☐ Poured
Gravel Packed : ☐ Yes ☒ No
From feet to feet
From feet to feet

9. WATER LEVEL
Static Water Level feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

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.
Address 4975 West Winnemucca Boulevard
Winnemucca, Nevada 89445
NV Contractor's LIC# issued by the State Contractor's Board 56797
NV Driller's LIC# issued by Div. of Water Resources, on-site driller 2099
Signed: Jim Stacey Date: 12/12/05