STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 99789
Permit No.
Basin 070

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. 57375

1. OWNER Cyanco
MAILING ADDRESS 5505 Cyanco Drive
Winnemucca, NV 89445

ADDRESS AT WELL LOCATION
Cyanco Plant on Cyanco Rd.

2. LOCATION ¼ SW ¼ Sec 6 T 35N N/S R 37 E
PERMIT/WAIVER No. NEV 89024 013-141-01
Issued by Water Resources Parcel No.

Latitude
Longitude
Subdivision Name:
UTM E
N
☐ NAD 27
☐ NAD 83/WGS 84
County: Humboldt

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	50	50
Gravel & Clay		50	75	25
Sand & Gravel	x	75	95	20

Date started 3/6/2006 , 20 06
Date completed 3/8/2006 , 20 06

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
2		6 Hrs.

8. WELL CONSTRUCTION
Depth Drilled 95 Feet Depth Cased 92 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	0	Feet	95	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5		Sch.40	+2	60
4.5		Sch.40	87	92

Perforations:
Type of perforation Mill Slot
Size of perforation 0.02
From 62 feet to 87 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
Gravel Packed: ☒ Yes ☐ No
From 50 feet to 95 feet

Seal Type:
☐ Neat Cement
☒ Cement Grout
☐ Concrete Grout

9. WATER LEVEL
Static water level 71 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature Cool °F Quality Fair

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 3/15/2006

(Rev. 12-05)

USE ADDITIONAL SHEETS IF NECESSARY