

OFFICE USE ONLY  
 Log No. 34304  
 Permit No. 4-90  
 Basin 4-90

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 13640

PRINT OR TYPE ONLY

1. OWNER Cyanco ADDRESS AT WELL LOCATION 5 miles out of Winnemucca on Inyo Rd.  
 MAILING ADDRESS Suite C-244  
5284 S. 320 W. Salt Lake City, UT  
 2. LOCATION NW 1/4 NE 1/4 Sec. 6 T. 35 N/S R. 37 E Humboldt County  
 PERMIT NO. 54244 & 54245 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown Clay		0	50	50
Sand & Gravel		50	55	5
Brown Clay		55	60	5
Sand & Gravel		60	70	10
Gray Clay		70	75	5
Sand & Gravel	X	75	120	45
Course Sand (Tight)	X	120	135	15
Sandy Gravel w/small Clay Stringers	X	135	183	48

'90 AUG 20 AM 1:39  
 STATE ENGINEER  
 Injection Well

Plugged by Well Log No. under NOI 69939

8. WELL CONSTRUCTION

Diameter 0-60' 26 inches Total depth 183 feet  
60 183 20 inches  
 inches

Casing record.....  
 Weight per foot..... Thickness .312

Diameter	From	To
<u>20</u> inches	<u>0</u> feet	<u>60</u> feet
<u>12</u> inches	<u>+2</u> feet	<u>63</u> feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

Surface seal: Yes  No  Type Grout  
 Depth of seal 60' feet  
 Gravel packed: Yes  No   
 Gravel packed from 0 feet to 183 feet

Perforations:  
 Type perforation Screen  
 Size perforation 40 Slot  
 From 63 feet to 183 feet  
 From..... feet to..... feet  
 From..... feet to..... feet  
 From..... feet to..... feet

Date started July 27, 19 90  
 Date completed August 2, 19 90

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>900</u>	<u>67'</u>	<u>12</u>

BAILER TEST

G.P.M. .... Draw down.....feet .....hours  
 G.P.M. .... Draw down.....feet .....hours  
 G.P.M. .... Draw down.....feet .....hours

9. WATER LEVEL

Static water level..... 58.....feet below land surface  
 Flow..... G.P.M..... P.S.I.  
 Water temperature..... 62.....°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 Humboldt Drilling & Pump Co., Inc.  
 Address P.O. Box 592 Wmca., NV 89445  
 Nevada contractor's license number issued by the State Contractor's Board 015234  
 Nevada contractor's driller's number issued by the Division of Water Resources C-23  
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 795  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 8-14-90