

OFFICE USE ONLY  
 Log No. 26155  
 Permit No. 53249  
 Basin C-87 Truckee Head

**WELL DRILLERS REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 3359

PRINT OR TYPE ONLY

1. OWNER PURETY UTILITIES ADDRESS AT WELL LOCATION SPARKS, NEV  
 MAILING ADDRESS c/o HELMS CONSTRUCTION  
790 E LINCOLN WY, SPARKS, NEV 89431  
 2. LOCATION NW 1/4 NW 1/4 Sec. 16 T 19 N/S R 20 E WASHOE County  
 PERMIT NO. 3359 Issued by Water Resources Parcel No. Subdivision Name

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SAND & BOLDERS		0	10	10
SAND & LG. GRAVEL		10	40	30
SAND & SM. GRAVEL		40	70	30
LG. ROCK		70	72	2
SANDY BR< CLAY		72	80	8
LG. GRAVEL & SAND		80	84	4
(13' cement seal outside 30" culvert)				
(10' cement inside 30" conductor)				

8. WELL CONSTRUCTION  
 Diameter hole 20 inches Total depth 84 feet  
 Casing record 12 & 24  
 Weight per foot 3/8-49-57-#3/16 Thickness  
 Diameter From 25.16 To  
 30" CULVERT inches 0 feet 13 feet  
 24" SLOT inches 10 feet 39 feet  
 12" BLANK inches 0 feet 10 feet  
 12" SCREEN inches 10 feet 70 feet  
 12" BLANK inches 70 feet 80 feet  
 Surface seal: Yes  No  Type concrete  
 Depth of seal 13 feet  
 Gravel packed: Yes  No   
 Gravel packed from 10 feet to 84 feet  
 Perforations: (12" JOHNSON SCREEN .100 slot)  
 Type perforation (24" TORCH CUT 3/8 x 3)  
 Size perforation  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 13 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_

Date started 2-14-85, 19\_\_\_\_  
 Date completed 2-24-85, 19\_\_\_\_

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

10. DRILLERS 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  
 Contractor  
 Address BOX 592, WINNEMUCCA, NEV 89445  
 Contractor  
 Nevada contractor's license number 015234  
 Nevada contractor's drillers number C-23  
 Nevada driller's license number 795  
 Actual Driller  
 Signed [Signature]  
 Contractor  
 Date 2-28-85