

**WELL DRILLERS REPORT**

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 156

1. OWNER CHARLES GIORDANO ADDRESS AT WELL LOCATION BOTTLE CREEK ROAD  
 MAILING ADDRESS P.O. 369 WINNEMUCCA, NEV 89445  
 WINNEMUCCA, NEV 89445

2. LOCATION NE 1/4 N 1/4 Sec. 15 T. 40 N/S R. 33 E HUMBOLDT County  
 PERMIT NO. 23315 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other Redrill

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
TOP SOIL		0	8	8
BR. CLAY		8	13	5
GRAY CLAY		13	52	9
SAND & GRAVEL W/GRAY CLAY		52	55	3
SAND & GRAVEL		55	75	20
HARD GREEN CLAY W/ROCK		75	80	5
SAND & GRAVEL W/ROCKS		80	115	35
HARD GREEN CLAY		115	118	3
SANDSTONE (HARD)		118	190	72
TIGHT SAND & GRAVEL		190	228	38
SANDSTONE W/GRAVEL IMBED.		228	235	7
BLACK LAVA		235	238	3
GREY SHALE & BLK. LAVA		238	245	7
HARD YELLOW CLAY		245	252	7
BLK. LAVA & GREY SHALE		252	270	18
BLK. LAVA & HD. YELLOW CLAY		270	286	16
FRACTURED LAVA ROCK W/GREY SHALE		286	305	19
GREEN LAVA		305	325	20
DARK GREY LAVA		325	364	39
HD. BLK. LAVA		364	380	16
DARK GREY LAVA		380	404	24

8. WELL CONSTRUCTION  
 Diameter hole 20 inches Total depth 404 feet  
 Casing record 12"  
 Weight per foot..... Thickness 1/4

Diameter	From	To
1.2" BLANK	<u>0</u>	<u>68</u>
1.2" FUL FLO	<u>68</u>	<u>116</u>
1.2" PERF	<u>116</u>	<u>404</u>

Surface seal: Yes  No  Type.....  
 Depth of seal..... feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 404 feet

Perforations:  
 Type perforation ROSCOE MOSS SHUTTER SCREEN  
 Size perforation 1/8

From..... feet to..... feet  
 From see feet to..... feet  
 From above feet to..... feet  
 From..... feet to..... feet

Date started DECEMBER 14, 1981  
 Date completed DECEMBER 18, 1981

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>700</u>	<u>210</u>	<u>7</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..... feet below land surface  
 Flow..... G.P.M. P.S.I.  
 Water temperature..... ° F. Quality.....

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.  
P.O. BOX 689 Contractor  
 Address WINNEMUCCA, NEVADA 89445  
 Contractor  
 Nevada contractor's license number 015234  
 Nevada contractor's drillers number C-23  
 Nevada driller's license number 1154  
 Actual Driller  
 Signed [Signature] Contractor  
 Date 1-29-82