

OFFICE USE ONLY
 Log No. 34363
 Permit No. 55543
 Basin 4-70

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 13622

PRINT OR TYPE ONLY

1. OWNER CITY OF GOLCONDA ²⁸ ADDRESS AT WELL LOCATION UP POLE CREEK
 MAILING ADDRESS P.O. BOX 22
GOLCONDA, NV 89414

2. LOCATION NW SW 1/4 SE 1/4 Sec 6 T. 35N (N) S R. 40 E HUMBOLDT County
 PERMIT NO. N-52758 Parcel No. MOUNT DIAGLO 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	Thickness
SANDY TOP SOIL		0	4	4
BOULDERS & SAND IN BROWN CLAY		4	18	14
COURSE SAND W/S LARGE ROCKS AND CLAY		18	80	62
SOFT BROWN CLAY (SANDY)		80	90	10
BROWN CLAY W/S ROCKS IMBEDDED		90	100	10
COURSE SAND & GRAVEL W/S CLAY		100	120	20
CLAY W/S SAND		120	182	62
COURSE SAND W/S CLAY	X	182	185	3
FRACTURED WHITE SHALE	X	185	240	55
FRACTURED RIOLITE	X	240	400	160

8. WELL CONSTRUCTION

Diameter 12 inches Total depth 400 feet

Casing record 6 5/8 inches Thickness .188

Weight per foot _____ Thickness _____

Diameter	From	To
6" BLANK	0	120
_____ inches	_____	_____

Surface seal: Yes No Type CONCRETE

Depth of seal 100 feet

Gravel packed: Yes No

Gravel packed from 100 feet to 400 feet

Perforations:

Type perforation	Size perforation
<u>MILL SLOT</u>	<u>LOUVERED</u>
<u>1/8 X 3</u>	<u>1/8 X 3</u>
From <u>MS 120</u> feet to <u>200</u> feet	
From <u>LVD 200</u> feet to <u>240</u> feet	
From <u>MS 240</u> feet to <u>340</u> feet	
From <u>LVD 340</u> feet to <u>380</u> feet	
From <u>MS 380</u> feet to <u>400</u> feet	

Date started JULY 18 19 90
 Date completed JULY 24 19 90

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>85</u>	<u>165</u>	<u>12</u>

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL

Static water level 90 feet below land surface

Flow _____ G.P.M. _____ P.S.I.

Water temperature COOL °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.
 Contractor

Address P.O. Box 592 Wmca., NV 89445
 Contractor

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 1153

Signed [Signature]
 By driller performing actual drilling on site or contractor

Date 8-24-90