

OFFICE USE ONLY
 Log No. 33313
 Permit No. 53851
 Basin 4158

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 13073

PRINT OR TYPE ONLY

1. OWNER Mike Bankhead ADDRESS AT WELL LOCATION Reese Valley
 MAILING ADDRESS Star Route
Battle Mountain, NV 89820
 2. LOCATION SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 21 T. 26 N/S R. 43 E. Lander County
 PERMIT NO. 53851 Issued by Water Resources Parcel No. Subdivision Name

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy top soil		0	8	8
Hard brown clay		8	12	4
Sand & gravel		12	17	5
Sand & gravel embedded in brown clay		17	45	28
Large rocks and clay		45	50	5
Sand & gravel in clay		50	90	40
Sand & gravel & some large rocks in clay		90	270	180
Sand & gravel		270	275	5
Sand & gravel in clay w/s large rocks		275	300	25
Large rocks in clay		300	320	20
Sand & gravel in clay w/s large rocks		320	400	80

APR 17 P 2:29
 REGISTERED ENGINEERS
 STATE ENGINEERS

8. WELL CONSTRUCTION
 Diameter 24 inches Total depth 400 feet
 Casing record 16"
 Weight per foot Thickness 1/4"

Diameter	From	To
16" Blank inches	±2 feet	178 feet
16" Dbl Perf inches	178 feet	199 feet
16" Louvered inches	199 feet	224 feet
16" Single Perf inches	224 feet	245 feet
16" Louvered inches	245 feet	270 feet
16" Dbl Perf inches	270 feet	291 feet

 Surface seal: Yes No Type Concrete
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 400 feet
 Perforations:
 Type perforation Mill slot
 Size perforation 3/8 X 3
 From 16" Single Perf 291 feet to 312 feet
 From 16" Dbl Perf 312 feet to 354 feet
 From 16" Louvered 354 feet to 379 feet
 From 16" Dbl Perf 379 feet to 400 feet

Date started March 8, 19 90
 Date completed March 13, 19 90

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>2400</u>	<u>177'</u>	<u>8</u>

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL
 Static water level 124.9 feet below land surface
 Flow G.P.M. P.S.I.
 Water temperature °F Quality

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 Waca, 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 795
 Signed [Signature] By driller performing actual drilling on site or contractor
 Date 4-18-90