

Log No. 25044
 Permit No. DW
 Basin.....

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER CARLIN GOLD MINE ADDRESS Box 979, Carlin, NV 89822
Site # 401 MONITOR WELL FOR INDUSTRIAL SITE

2. LOCATION NE 1/4 NW 1/4 Sec. 1 T. 33 N/S R. 51 E. Eureka County
 PERMIT NO.....

| | | | | | | | | | |
|----|--|--------------------------------------|------------------------------------|--|-------------------------------------|--------------------------------|----|--------------------------------|--|
| 3. | TYPE OF WORK | | 4. | PROPOSED USE | | | 5. | TYPE WELL | |
| | New Well <input checked="" type="checkbox"/> | Recondition <input type="checkbox"/> | | Domestic <input type="checkbox"/> | Irrigation <input type="checkbox"/> | Test <input type="checkbox"/> | | Cable <input type="checkbox"/> | Rotary <input checked="" type="checkbox"/> |
| | Deepen <input type="checkbox"/> | Other <input type="checkbox"/> | Municipal <input type="checkbox"/> | Industrial <input checked="" type="checkbox"/> | Stock <input type="checkbox"/> | Other <input type="checkbox"/> | | | |

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|---|--------------|------------|------------|------------|
| <u>Carlin Formation</u> | | <u>0</u> | <u>295</u> | <u>295</u> |
| <u>Very soft sandstone, siltstone, mudstone & clay with thin streaks of sand. Sand is water producing below water table</u> | | | | |
| <u>1 1/2" sand w/ul @</u> | | <u>245</u> | | |

8. WELL CONSTRUCTION

Diameter hole 4 inches Total depth 295 feet
 Casing record 247 ft. Sched. 40. PTC
 Weight per foot ? Thickness ?

| Diameter | From | To |
|------------------|-----------------|-----------------|
| <u>4"</u> inches | <u>+ 2</u> feet | <u>245</u> feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

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

Perforations:
 Type perforation Screen
 Size perforation 1/8" .010
 From 195 feet to 245 feet
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet

Date started 11/7 1983
 Date completed 11/8 1983

7. WELL TEST DATA

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

BAILER TEST

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

9. WATER LEVEL

Static water level 1.85 Feet below land surface
 Flow..... G.P.M.
 Water temperature Cold F. Quality Good

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name AMES STOCKTON Muth Drilling Co.
 Address F.O.E. 203 Pine Street
Carlin, Nevada 89801
 Nevada contractor's license number 10819
 Nevada driller's license number 922
 Signed James V. Muth #4632
 Date 12/2/83