

Log No. 15997
 Permit No. 38330
 Basin. Mason Valley

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Circle Bar N Ranch ADDRESS 950 South Roak
Tom Riviglio Sparks, Nevada 89430

2. LOCATION SW 1/4 SW 1/4 Sec. 6 T. 14 N/X R. 25 E. Lyon County
 PERMIT NO. Replacement of Permitted well 26716

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other R.C.

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|-------------------------------|--------------|------|-----|------------|
| loamy clay | | 0 | 10 | 10 |
| sand & fine gravel | | 10 | 20 | 10 |
| fine gravel | | 20 | 34 | 14 |
| gravel & gray clay | | 34 | 40 | 6 |
| gray clay | | 40 | 50 | 10 |
| cemented gravel | | 50 | 60 | 10 |
| gravel with streaks of clay | | 60 | 80 | 20 |
| gravel | | 80 | 85 | 5 |
| clay | | 85 | 90 | 5 |
| sand | | 90 | 97 | 7 |
| c lay | | 97 | 118 | 21 |
| gravel | | 118 | 130 | 12 |
| clay | | 130 | 145 | 15 |
| gravel | | 145 | 149 | 4 |
| sand | | 149 | 155 | 6 |
| clay, streaks of gravel | | 155 | 180 | 25 |
| gravel | | 180 | 185 | 5 |
| clay, streaks of gravel | | 185 | 200 | 15 |
| clay | | 200 | 220 | 20 |
| fine gravel | | 220 | 228 | 8 |
| gray clay | | 228 | 240 | 12 |
| blue clay | | 240 | 275 | 35 |
| gravel & clay | | 275 | 282 | 7 |
| fine blue sand | | 282 | 308 | 26 |
| blue clay | | 308 | 360 | 52 |
| blue clay & streaks of gravel | | 360 | 390 | 30 |

8. WELL CONSTRUCTION
 Diameter hole 28 inches Total depth 410 feet
 Casing record.....
 Weight per foot..... Thickness.....

| Diameter | From | To |
|------------------|----------------|------------------|
| <u>16</u> inches | <u>+1</u> feet | <u>3410</u> feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes No Type.....
 Depth of seal..... feet
 Gravel packed: Yes No
 Gravel packed from 0 feet to 410 feet

Perforations:
 Type perforation Machine Cut
 Size perforation 1/8" x 3" 32 slot ~~slot~~
 From 127 feet to 265 feet
 From 323 feet to 410 feet
 From..... feet to..... feet
 From..... feet to..... feet

cont.
 Date started November 5, 1976
 Date completed November 7, 1976

7. WELL TEST DATA

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

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 Branch Office - Las Vegas, Nev.

Developed by air BAILER TEST

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

9. WATER LEVEL
 Static water level 5 Feet below land surface
 Flow..... G.P.M.
 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 Thompson Drilling Co., Inc.
 Address 3215 Cinder Lane-Las Vegas, Nv.
 Nevada contractor's license number 4286A
 Nevada driller's license number 582
 Signed Richard K. Thompson
 Date November 15, 1976

