



Log No. 15444
 Permit No. 84
 Basin.

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER HERBERT HOFMANN ADDRESS 1648 Tyler Way Sparks, Nevada 89431
1500 Piny Springs Road AGN 07-170-10
 2. LOCATION NE 1/4 SW 1/4 Sec. 27 T. 22N N/S R. 21 E. Washoe County
 PERMIT NO. (Palomino Valley) Lot # 27-2-1-10 Unit 1

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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|--|--------------|------|-----|------------|
| Decomposed granite sand w/ silt | | 0 | 5 | 5 |
| Coarse brown sand (DG) mixed w/ some brown clay | | 5 | 40 | 35 |
| Brown sand w/ brown clay mixed w/ red & black rock | | 40 | 95 | 55 |
| Coarse brown sand (DG) slightly cemented | | 95 | 210 | 115 |
| Red & black broken rock to 1/2" - sharp | | 210 | 220 | 10 |
| Coarse blue, red & black sand | | 220 | 230 | 10 |
| As above but clean & water bearing | | 230 | 275 | 45 |
| D.A. by log # 21547 | | | | |

8. WELL CONSTRUCTION
 Diameter hole 6 inches Total depth 275 feet
 Casing record 0-275 X 6 5/8 OD
 Weight per foot 12.89 Thickness .188

| Diameter | From | To |
|---------------------|----------------|-----------------|
| <u>10</u> inches | <u>0</u> feet | <u>55</u> feet |
| <u>8 1/2</u> inches | <u>55</u> feet | <u>275</u> feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

 Surface seal: Yes No Type transit mix
 Depth of seal 52 feet
 Gravel packed: Yes No
 Gravel packed from feet to feet
 Perforations:
 Type perforation factory mill slot
 Size perforation 1/8 X 2 1/2"
 From 235 feet to 275 feet
 From feet to feet

9. WATER LEVEL
 Static water level 200 Feet below land surface
 Flow G.P.M.
 Water temperature cold °F. Quality not tested

Date started 3-23-76, 19.....
 Date completed 3-25-76, 19.....

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|------------|---------|------------|------------------|
| AIR BLOWN: | 18GPM @ | 225' depth | |
| | 24GPM @ | 230' depth | |
| | 30GPM @ | 250' depth | |

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name W.L. McDonald & Co.
 Address P.O. Box 404; Sparks, Nevada
 Nevada contractor's license number 9767
 Nevada driller's license number 850 817
 Signed Frank Padilla by: W.L. McDonald
 Date 27 March, 1976

BAILER TEST

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