

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Naval Weapons Center ADDRESS China Lake, CA 93555

NAS - Fallon Nevada Hole #30

2. LOCATION NW ¼ NW ¼ Sec 2 T. 18N N/S R. 29 E. Churchill County

PERMIT NO.

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

| 6. LITHOLOGIC LOG | | | | |
|--|--------------|------|-----|------------|
| Material | Water Strata | From | To | Thick-ness |
| Multicolored sands fine to ¼" | | 0 | 10 | 10 |
| Light brown sand clay fine - 1" | | 10 | 20 | 10 |
| Light & dark green sandy clay fine - 1¼" | | 20 | 40 | 20 |
| Light brown clay balls | | 40 | 50 | 10 |
| Light green sandy clay fine - ¾" | | 50 | 80 | 30 |
| White black sandy clay fine - 1" 65% sand | | 80 | 100 | 20 |
| Light green sandy clay fine - 1" 90% clay | | 100 | 110 | 10 |
| Light brown sandy clay fine - 1½" some pebbles mostly clay | | 110 | 140 | 30 |
| Light green sandy clay fine | | 140 | 180 | 40 |
| Light green sandy clay fine - 1½" | | 180 | 190 | 10 |
| Light & dark sandy clay fine - 1½" | | 190 | 290 | 100 |
| Blue-black clay 90% clay loose | | 290 | 300 | 10 |
| Blue sand & sandy clay fine - 1/8" alternating layers of sand & clay | | 300 | 340 | 40 |

8. WELL CONSTRUCTION

Diameter hole 5 inches Total depth 500 feet
 Casing record 0-500' x 2" T&C black pipe
 Weight per foot schedule 80 Thickness.....

| Diameter | From | To |
|-------------|-----------|-----------|
|inches |feet |feet |

Surface seal: Yes No Type cement
 Depth of seal 0-500' feet
 Gravel packed: Yes No
 Gravel packed from.....feet to.....feet

Perforations:
 Type perforation.....
 Size perforation.....
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet

Date started August 9, 1979
 Date completed August 14, 1979

| 7. WELL TEST DATA | | | |
|-------------------|--------|-----------|------------------|
| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
| | | | |
| | | | |
| | | | |
| | | | |

BAILER TEST

G.P.M. Draw down.....feethours
 G.P.M. Draw down.....feethours
 G.P.M. Draw down.....feethours

9. WATER LEVEL

Static water level UNKNOWN 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 W.L. McDonald & Co., Inc.

Address P.O. Box 404 Sparks, Nevada 89431

Nevada contractor's license number 9767

Nevada driller's license number 953

Signed D. Cohen by W.L. McDonald

Date August 24, 1979

