WHITE - DIVISION OF WATER RESOURCES
CANARY - CLIENT'S COPY
PINK - WELL DRILLER'S COPY

**PRINT OR TYPE ONLY**
**DO NOT WRITE ON BACK**

STATE OF NEVADA
# DIVISION OF WATER RESOURCES
# WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 91903
Permit No.
Basin 162

NOTICE OF INTENT NO. 25877

1. OWNER JOHN ORWICK
MAILING ADDRESS 5210 S. SUMPTNER
PAHRUMP, NV 89048

ADDRESS AT WELL LOCATION 5210 S. SUMPTNER

2. LOCATION NE 1/4 NE 1/4 Sec. 7 T 21S N/S R 54E E NYE County
PERMIT NO. (Issued by Water Resources) | Parcel No. 45-083-17 | Subdivision Name

**3. WORK PERFORMED**
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

**4. PROPOSED USE**
[X] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

**5. WELL TYPE**
[ ] Cable [X] Rotary [ ] RVC
[X] Air [ ] Other

**6. LITHOLOGIC LOG**

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| CLAY | | 0 | 60 | 60 |
| CALICHE | WB | 60 | 85 | 25 |
| CLAY | | 85 | 100 | 15 |
| CALICHE | WB | 100 | 130 | 30 |
| CLAY | | 130 | 145 | 15 |
| CALICHE | WB | 145 | 160 | 15 |

DCNR/DWR
RECEIVED
JAN 2 2004
LAS VEGAS OFFICE

Date started 12/10/2004 , 19__
Date completed 1/5/2004 , 19__

**7. WELL TEST DATA**
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | | |

**8. WELL CONSTRUCTION**
Depth Drilled 160 Feet Depth Cased 160 Feet

**HOLE DIAMETER (BIT SIZE)**

| | | From | | To | |
|---|---|---|---|---|---|
| 10.25 | Inches | 0 | Feet | 160 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

**CASING SCHEDULE**

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 | 3.63 | .250 | 0 | 160 |
| | | | | |
| | | | | |

**Perforations:**
Type perforation SAW CUT
Size perforation 1/8 X 3
From 120 feet to 160 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 160 feet

**9. WATER LEVEL**
Static water level 75 feet below land surface
Artesian 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 GREAT BASIN DRILLING CO. OF NEVADA, INC. (Contractor)
Address P.O. BOX 4220 (Contractor)
PAHRUMP, NV. 89048
Nevada contractor's license number issued by the State Contractor's Board 47333
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2063
Signed Ron Tordy (By driller performing actual drilling on-site or contractor)
Date 1/7/04

USE ADDITIONAL SHEETS IF NECESSARY