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

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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. 41508
Permit No.
Basin 162

NOTICE OF INTENT NO. 10237

1. OWNER Bob & Trudy O'Connell
MAILING ADDRESS
ADDRESS AT WELL LOCATION 3561 W. Mesquite

2. LOCATION NE ¼ NW ¼ Sec. 1 T 20-S N/S R 52 E Nye County
PERMIT NO. (Issued by Water Resources) Parcel No. 27-491-16 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
[ ] Air [ ] Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Surface | | 0 | 4 | 4 |
| Grey clay/caliche | | 4 | 18 | 14 |
| Brown clay | X | 18 | 88 | 70 |
| Grey clay | | 88 | 101 | 13 |
| Brown clay | X | 101 | 133 | 32 |
| Brown clay/caliche | X | 133 | 160 | 27 |

RECEIVED
JUN 22 1993
Div. of Water Resources
Branch Office - Las Vegas, NV

Date started June 2, 1993
Date completed June 2, 1993

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 20 | 4 | ¼ |

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

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 12 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) |
|---|---|---|---|---|
| 8 5/8 | 16.94 | .188 | 0 | 160 |

Perforations:
Type perforation Torch Cut
Size perforation ¼ in. width 8 in. long
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 37 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 Jim Pike Well Drilling (Contractor)
Address P. O. Box 56 (Contractor)
Pahrump, Nevada 89041

Nevada contractor's license number issued by the State Contractor's Board 17563
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1324

Signed (By driller performing actual drilling on site or contractor)
Date June 4, 1993

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627