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. 83915
Permit No.
Basin 92 A

NOTICE OF INTENT NO. 38365-

1. OWNER Washoe County Dept. of Water Resources NA-S
MAILING ADDRESS 4930 Energy Way
Reno, NV 89502

ADDRESS AT WELL LOCATION Lemmon Valley, off American Flat Road.

2. LOCATION NW 1/4 SE 1/4 Sec. 6 T 21N N/S R 19E E Washoe County
PERMIT NO. M/O-1222 (Issued by Water Resources) 79-323-23 (Parcel No.) N/A (Subdivision Name)

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

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

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

6. **LITHOLOGIC LOG**

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Coarse sand | | 0 | 145 | 145 |
| Fine sand and silt | X | 145 | 200 | 55 |
| Coarse sand | X | 200 | 235 | 35 |

Date started 7/14/2001, 19__
Date completed 7/15/2001, 19__

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

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| 210' | Trace | Not Meas. | 3 Hours |

8. **WELL CONSTRUCTION**
Depth Drilled 235 Feet Depth Cased 230 Feet

**HOLE DIAMETER (BIT SIZE)**

| | | From | | To | |
|---|---|---|---|---|---|
| 12.75 | Inches | 0 | Feet | 20 | Feet |
| 6.5 | Inches | 20 | Feet | 235 | Feet |
| | Inches | | Feet | | Feet |

**CASING SCHEDULE**

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 8.625 | 22.36 | 0.250 | +2 | 20 |
| 2.365 | 3.55 | 0.150 | +1 | 230 |

**Perforations:**
Type perforation Milled Slot
Size perforation 0.094"
From 210 feet to 230 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 205.6
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 235 feet to 205.6 feet

9. **WATER LEVEL**
Static water level 178.7 feet below land surface
Artesian flow No G.P.M. N/A P.S.I.
Water temperature Cool °F Quality Fair

10. **DRILLER'S CERTIFICATION**
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Lang Exploratory Drilling (Contractor)
Address P.O. Box 5279 (Contractor)
Elko, NV 89802-5279
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2039
Signed Dennis Robbee (By driller performing actual drilling on-site or contractor)
Date 7/20/01

USE ADDITIONAL SHEETS IF NECESSARY

BSL