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. 95645
Permit No.
Basin 92A

NOTICE OF INTENT NO. 54674

1. OWNER TMWA
MAILING ADDRESS PO BOX 30013
RENO, NV 89520

ADDRESS AT WELL LOCATION
ALPHA WELL #07

2. LOCATION NW 1/4 SW 1/4 Sec. 18 T 21 N/S R 19 E WASHOE County
PERMIT NO. WL 0400311 APN 086-270-07
Issued By Water Resources | Parcel No. | Subdivision Name

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

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Indu [x] Monitor [ ] Shock

5. WELL TYPE
[ ] Cable [x] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Surface clay | | 0 | 8 | 8 |
| Sand w/clay layers | | 8 | 100 | 92 |
| Clay sand layers | | 100 | 300 | 200 |
| Sand | | 300 | 350 | 50 |
| Clay w/sand layers | | 350 | 430 | 80 |
| 100 feet to 195 feet Hole Plug | | | | |

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STATE ENGINEER'S OFFICE

Date Started December 6 2004
Date Completed December 7 2004

7. WELL TEST DATA
TEST METHOD: [ ] BAILER [ ] PUMP [x] AIR LIFT

| G.P.M. | Draw Down (Feet Below | Time (Hours) |
|---|---|---|
| 10 | | 2 |

8. WELL CONSTRUCTION
Depth Drilled 430 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 7 7/8 | Inches | 0 | Feet | 430 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight (pounds) | Wall Thickness (Inches) | | From (Feet) | To (Feet) |
|---|---|---|---|---|---|
| 2.5 | | Sch 80 | | +1 | 200 |

Perforations:
Type Perforation Saw Cut 0.080
Size Perforation
From 200 feet to 400 feet
From feet to feet
From feet to feet

Surface Seal: [x] Yes [ ] No
Depth of Seal 100'
Seal Type: [x] Neat Cement [ ] Cement Grout [ ] Concrete Grout
Placement Method: [x] Pumped [ ] Poured
Gravel Packed: [x] Yes [ ] No
From 195 feet to 430 feet
From feet to feet

9. WATER LEVEL
Static Water Level 95.8 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cool °F Quality Good

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

Name Hydro Resources Nevada Inc. dba Humboldt Drilling and Pump Co.
Address 4975 West Winnemucca Boulevard
Winnemucca, Nevada 89445
Nevada Contractor's license number issued by the State Contractor's Board 56797
Nevada Driller's license number issued by the Division of Water Resources, the on-site driller
Signed: Mary D. Tompkins by C. Jaynes Date: 03/11/05