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. 95644
Permit No.
Basin 92A

NOTICE OF INTENT NO. 54673

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

ADDRESS AT WELL LOCATION
ALPHA AVENUE TMW-06

2. LOCATION NW 1/4 NE 1/4 Sec. 19 T 21 N/S R 19 E Washoe County
PERMIT NO: WL 040311 APN 086-240-08
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/Indus [x] Monitor [ ] Shock

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOP SOIL		0	5	5
SAND		5	8	3
SAND AND CLAY		8	20	12
SAND AND GRAVEL		20	25	5
CLAY AND SAND LAYERS		25	220	195
SAND WITH CLAY LENSES		220	430	210
FROM 100 FEET TO 195 HOLE PLUG				

RECEIVED 05 MAR 2 PM 2:30 STATE ENGINEER'S OFFICE

Date Started NOVEMBER 30 2004
Date Completed DECEMBER 2 2004

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15		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 1/2		SCH 80		+1	200
				+1	400

Perforations:
Type Perforation SAW CUT
Size Perforation 0.080
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 67.4 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 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 1713
Signed: Gary D. Tompkins by C. Jaynes Date: 03/11/05