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. 83916
Permit No.
Basin 92A

NOTICE OF INTENT NO. 38365

1. OWNER Washoe County Dept. of Water Resources NA-M
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
[ ] Air [ ] Other

6. **LITHOLOGIC LOG**

Material	Water Strata	From	To	Thickness
Coarse sand		0	145	145
Sand and brown silt		145	210	65
Coarse sand		210	370	160
Brown silty clay		370	520	150
Coarse sand		520	570	50
Brown silt and sand		570	640	70
Coarse sand		640	670	30
Brown clay		670	680	10

Date started 7/12/2001, 19__
Date completed 7/14/2001, 19__

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
680'	80	Not Meas.	1 Hour

8. **WELL CONSTRUCTION**
Depth Drilled 685 Feet Depth Cased 682.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14.75	Inches	0	Feet	20	Feet
7.875	Inches	20	Feet	680	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.75	28.03	0.250	+2	20
4.50	11.34	0.250	+1	682.5

Perforations:
Type perforation Double Milled Slot
Size perforation 0.094"
From 522.9 feet to 682.5 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 516.6
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 516.6 feet to 685 feet

9. **WATER LEVEL**
Static water level 189.7 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

B.ST.L