STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

office use only
Log No. 64520
Permit No.
Basin 100
NOTICE OF INTENT NO 34885

1. OWNER **Washoe County**
MAILING ADDRESS **1195 B. Corporate Blv.**
Reno

ADDRESS AT WELL LOCATION ~~1450 Mud Springs~~ 1
1450 Mud Spring 1

2. Location **NW** 1/4 **SW** 1/4 Sec **9** **T 21 N** **R 18E** **Washoe** County
PERMIT NO. M10-467 PARCEL N0. ~~087-400-05~~ 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 | X Rotary | RVC
Air | Other | X Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Red yellow orange brown sticky sands/green clay.		0	50	0 / 50
Green yellow red orange white coarse sands/some cobles & traces of red clay.		50	117	0 / 0 / 67
Green yellow light green rock semi hard & fractured.		117	139	0 / 0 / 22
Coarse sands/hard green rock layers.		139	215	0 / 0 / 76
Broken & fractured green rock.		215	223	0 / 0 / 8
Green yellow white red rock with occasional fractures.		223	263	0 / 0 / 40

8. WELL CONSTRUCTION
Depth Drilled **263** feet Depth Cased **263** feet
HOLE DIAMETER (BIT SIZE)

		From		To	
8 1/2	inches	**0**	feet	**263**	feet
	inches		feet		feet
	inches		feet		feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To Feet
2	**3.6**	**.154**	**+1.5**	**263**

Perforations::
Type Perforation **factory**
Size perforation **3/32 x 3**
From **221** feet to **171** 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 **161** feet
X Pumped
Poured
Gravel Packed: **X** Yes No
From **263** feet to **161** feet

Seal Type:
X Neat Cement
Cement Grout
Concrete Grout

9 WATER LEVEL
Static water level **70** feet below land surface
Artesian flow **0** GPM **0** P.S.I.
Water Temperature **cool** Degrees F Quality

Date started **11-21 -96**
Date completed **11-27 -96**

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

G.P.M.	Draw Down (Feet Below Static)	Time (hours)
1-2	**193**	**4 1/2**

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name **McKay Drilling, Inc.**
2290 Pioneer Drive
Reno, NV 89509
NV Contractors No. **14170**
NV Driller's Lic (on site) **1511**
Signed
By driller performing actual drilling on site or contractor
Date **12-5-96**