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

office use only
Log No. 64519
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 Spring - 3~~
1450 Mud Spring 3

2. Location **NW** 1/4 **SW** 1/4 Sec **9** T **21 N** R **18E** **Washoe** County
PERMIT NO. M10-467 PARCEL N0. ~~089-400-05~~ 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
Fine silty sands/clay layers.		**0**	**8**	**8**
Fine red brown yellow green sands/small tan clay layers.		**8**	**26**	**18**
Sticky tan clay/small sand layers.		**26**	**43**	**17**
Sands/sticky tan clay layers.		**43**	**247**	**204**
Coarse sands/small tan clay layers.		**247**	**314**	**67**
Tan clay/small sand layers.		**314**	**349**	**35**

8. WELL CONSTRUCTION
Depth Drilled **349** feet Depth Cased **349** feet
HOLE DIAMETER (BIT SIZE)

		From		To	
8 1/2	inches	**0**	feet	**349**	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**	**349**

Perforations::
Type Perforation **factory**
Size perforation **3/32 x 3**
From **305** feet to **255** 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 **247** feet
X Pumped
Poured
Gravel Packed: **X** Yes No
From **349** feet to **247** feet

Seal Type:
X Neat Cement
Cement Grout
Concrete Grout

9 WATER LEVEL
Static water level **45** feet below land surface
Artesian flow **0** GPM **0** P.S.I.
Water Temperature **cool** Degrees F Quality

Date started **12-2** -96
Date completed **12-13** -96

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

G.P.M.	Draw Down (Feet Below Static)	Time (hours)
20	304	**4.5**

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 Steve McKay
By driller performing actual drilling on site or contractor
Date 12-16 -96