WASHOE # WL030080

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

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office use only
Log No. 91641
Permit No.
Basin 093

14DDB

NOTICE OF INTENT NO 48486

1. OWNER **Michael Boughton** ADDRESS AT WELL LOCATION **2055 Antelope Valley Rd**
MAILING ADDRESS **2055 Antelope Valley Rd**
Reno NV

2. Location **SE** 1/4 **SE** 1/4 Sec **14** T **22N** R **19E** **Washoe** County
PERMIT NO. PARCEL N0. **079-481-04** SUBDIVISION NAME Red Rock Estates lot 265 pos 1

3. WORK PERFORMED
X New Well, Replace, Recondition, Deepen, Abandon, Other

4. PROPOSED USE
X Domestic, Irrigation, Test, Municipal/Industrial, Monitor, Stock

5. WELL TYPE
Cable, X Rotary, RVC, Air, Other, X Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand.		**0**	**10**	**10**
				0
Gravel.		**10**	**12**	**2**
				0
Sand.		**12**	**18**	**6**
				0
Clay.		**18**	**23**	**5**
				0
Sand.		**23**	**29**	**6**
				0
Clay.		**29**	**33**	**4**
				0
Volcanic rock med hard.		**33**	**120**	**87**
				0
Volcanic rock hard.		**120**	**130**	**10**
				0
Sandy volcanic rock.		**130**	**170**	**40**
				0
Broken volcanic rock.		**170**	**240**	**70**
				0
	185			**0**
	228			**0**
	230			**0**
				0
				0
				0
				0
				0
				0

Date started 4-24-03
Date completed 4-29-03

7. WELL TEST DATA
TEST METHOD: Bailer Pump x Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (hours)
3	12	
25	**32**	
35	62	
47	142	

8. WELL CONSTRUCTION
Depth Drilled **240** feet Depth Cased **240** feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	inches	**0**	feet	**120**	feet
8 3/4	inches	**120**	feet	**240**	feet
	inches		feet		feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To Feet
6 5/8	**12.94**	**188**	**+1 1/2**	**240**

Perforations::
Type Perforation **Factory**
Size perforation **3/32 x 3"**
From **180** feet to **200** feet
From **220** feet to **240** feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal **X** YES No
Depth of Seal **62** feet
x Pumped
Poured

Seal Type:
Neat Cement
x Cement Grout
Concrete Grout

Gravel Packed: Yes No
From **62** feet to **240** feet

9 WATER LEVEL
Static water leve**88** feet below land surface
Artesian flow **0** GPM **0** P.S.I.
Water Temperature **cold** Degrees 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 **McKay Drilling, Inc.**
2290 Pioneer Drive
Reno, NV 89509
NV Contractors No. **14170**
NV Driller's Lic (on site) **T 1261**
Signed
By driller performing actual drilling on site or contractor
Date 4-28 -03