WASHOE # WL40335

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

office use only
Log No. 95766
Permit No.........
Basin 84

NOTICE OF INTENT NO 54842

1. OWNER **Steve Duque** ADDRESS AT WELL LOCATION **5915 Grass Valley Rd**
MAILING ADDRESS **5915 Grass Valley Rd**
Reno NV

2. Location **SW** 1/4 **NW** 1/4 Sec **33** T **23N** R **21E** **Washoe** County
PERMIT NO. PARCEL N0. **077-350-08** SUBDIVISION NAME

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
Clay rock.		0	7	7
				0
Brown clay.		7	15	8
				0
Brown rock.		15	28	13
				0
Brown clay.		28	103	75
				0
Clay & rock.		103	184	81
				0
Broken rock.		184	312	128
				0
gravel.		312	350	38
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0

RECEIVED
05 FEB -1 AM 11:33
STATE ENGINEERS OFFICE

Date started 1-6 -05
Date completed 1-19 -05

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

G.P.M.	Draw Down (Feet Below Static)	Time (hours)
10	25	
20	50	6
30	100	
40	200	

8. WELL CONSTRUCTION
Depth Drilled **350** feet Depth Cased **350** feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	inches	**0**	feet	**50**	feet
8 3/4	inches	**50**	feet	**350**	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**	**350**

Perforations::
Type Perforation **Factory**
Size perforation **3/32 x 3"**
From **210** feet to **230** feet
From **270** feet to **290** feet
From **330** feet to **350** feet
From feet to feet
From feet to feet

Surface Seal X YES No
Depth of Seal **50** feet
Pumped
x Poured

Seal Type:
Neat Cement
Cement Grout
Concrete Grout

Gravel Packed: x Yes No
From **50** feet to **350** feet

9 WATER LEVEL
Static water leve **150** 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) **2121**

Signed Steve McKay
By driller performing actual drilling on site or contractor

Date 1-20 -05