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

office use only
Log No. 77025
Permit No.
Basin 84
NOTICE OF INTENT NO 39921

2500

1. OWNER **Zola Ferguson** ADDRESS AT WELL LOCATION **5500 Twin Springs Rd**
MAILING ADDRESS **PO Box 9869**
Reno NV

2. Location **SW** 1/4 **SE** 1/4 Sec **25** T **22N** R **21E** **Washoe** County
PERMIT NO. PARCEL N0. **077-160-09** SUBDIVISION NAME Palomino Unit 1 25-2-1-12

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
x Air | Other | Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown sand & gravel.		**0**	**47**	**47**
				0
Green Shale.		**47**	**90**	**43**
				0
Brown shale.		**90**	**173**	**83**
				0
Black shale.		**173**	**318**	**145**
				0
Gray clay.		**318**	**350**	**32**
				0
See # 78979 for re-work				**0**
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0

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

HOLE DIAMETER (BIT SIZE)

		From		To	
11	inches	**0**	feet	**100**	feet
8 3/4	inches	**100**	feet	**180**	feet
6 1/8	inches	**100**	feet	**350**	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 **100** feet to **120** feet
From **160** feet to **180** feet
From **330** feet to **350** feet
From feet to feet
From feet to feet

Surface Seal **X** YES No
Depth of Seal **100** feet
x Pumped
Poured
Gravel Packed: **X** Yes No
From **100** feet to **180** feet

Seal Type:
Neat Cement
x Cement Grout
Concrete Grout

9 WATER LEVEL
Static water leve **40** feet below land surface
Artesian flow **0** GPM **0** P.S.I.
Water Temperature **cold** Degrees F Quality

Date started **8-5** -99
Date completed **8-12** -99

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

G.P.M.	Draw Down (Feet Below Static)	Time (hours)
1	310	3

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 8-17 -99