WASHOE # WL50167

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

office use only
Log No. 105428
Permit No.
Basin 085

NOTICE OF INTENT NO 57323

1. OWNER **Niall/Weatherspoon**
MAILING ADDRESS **130 Regier Spring**
Sparks, NV 89436

ADDRESS AT WELL LOCATION Peters Ct
Latitude N 39.39.551
Longitude W 119.36.654

2. Location **SW** 1/4 **NE** 1/4 Sec **27** TN 21 R **21E** **Washoe** County
PERMIT NO. PARCEL N0. **076-890-10** SUBDIVISION NAME **Spanish Springs**

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.		**0**	**25**	**25**
				0
Rock.		**25**	**67**	**42**
				0
Clay.		**67**	**91**	**24**
				0
Rock		**91**	**405**	**314**
				0
Rock & clay.		**405**	**625**	**220**
				0
Clay.		**780**	**845**	**375**
				0
Clay & rock.		**845**	**1000**	**155**
				0
Fractured rock.		**1000**	**1568**	**568**
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0

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N 39.659293
W 119.609898 NAD27

Date started **8-15** -06
Date completed **9-28** -06

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

G.P.M.	Draw Down (Feet Below Static)	Time (hours)
6	85	2
6	**283**	**2**

8. WELL CONSTRUCTION 1568
Depth Drilled **1568** feet Depth Cased ~~924~~ feet

HOLE DIAMETER (BIT SIZE)

		From		To	
13	inches	**0**	feet	**838**	feet
7 7/8	inches	**838**	feet	**1375**	feet
6 1/8	inches	**1375**	feet	**1568**	feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To Feet
8 5/8	16.9	188	+1 1/2	838
6 5/8	**12.94**	**188**	**830**	**1375**
5 9/16	10.7	188	1370	1568

Perforations::
Type Perforation **Factory**
Size perforation **3/32 x 3"**
From **1508** feet to **1568** 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 **60** feet
Pumped
x Poured

Seal Type:
Neat Cement
x Cement Grout
Concrete Grout

Gravel Packed: Yes x No
From feet to feet

9 WATER LEVEL
Static water leve **1285** 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) **786**
Signed Steve McKay
By driller performing actual drilling on site or contractor
Date 9-28 -06

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