



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

OFFICE USE ONLY
 Log No. 102976
 Permit No. _____
 Basin DES

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. **49874**

1. OWNER **Glen Hughes** ADDRESS AT WELL LOCATION **2880 Barranca Dr. Sparks, NV. 89436**
 MAILING ADDRESS **6370 Black Deer Ct. Sparks NV.** **Subdivision Name:** _____ **County: Washoe**

2. LOCATION **SE 1/4 SW 1/4 Sec 8 T21N R21E** Latitude **39.55704** UTM E _____ NAD 27
 PERMIT/WAIVER NO. **N/A** Parcel No. **076-300-28** Longitude **119.54908** N _____ NAD 83/WGS 84

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Other _____
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other **mud**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay		0	3	3
Sand		3	18	15
Gray DG		18	125	107
Brown DG		125	148	23
Gray DG		148	730	582
Pink Granite	X	730	742	12
Black Granodirite	XX	742	800	58

Date started: **6-03, 20 05**
 Date completed: **7-18, 20 05**

7. Water Level
 Static water level: **665** feet below land surface
 Artesian Flow: **none** G.P.M. **nonew** P.S.I.
 Water Temperature: **cool** °F
 Quality: **Good**

8. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailler	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx	15	750	4

9. WELL CONSTRUCTION
 Depth Drilled **800** Feet Depth Cased **800** Feet
 HOLE DIAMETER (BIT SIZE)
 From _____ To _____
12 1/4 Inches **0** Feet **19** Feet
10 Inches **19** Feet **800** Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8 steel	14	.188	-1	800

Perforations:
 Type of perforation **mill slot**
 Size of perforation **1/8" x 3"**
 From **700** feet to **800** feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout **0** to **66** Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured
 Gravel Pack: Yes No **66** to **800** Pumped Poured
 Type: **3/8 pea**
 Bentonite Chips: Yes No _____ to _____ Pumped Poured
 Type: _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name **Miller & Son's Drilling**
 (CONTRACTOR)

Address **P.O. Box 8056**
 (CONTRACTOR)
Reno, NV. 89507
 Nevada contractor's license number issued by the State Contractor's Board **37915**
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1418**

Signed **Bruce Miller**
 By driller performing actual drilling on site or contractor
 Date **8-16-05**