

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

office use only
Log No. 6.9562
Permit No. _____
Basin 84

16 03ccbc

NOTICE OF INTENT NO **35802**

1. OWNER **George Newell** ADDRESS AT WELL LOCATION lot 2-2 Broken spur Rd.
MAILING ADDRESS **1200 Shamrock Rd** Sharrocks 4604 Broken Spur Reno, NV
Sparks NV

2. Location SW 1/4 NE 1/4 SE 1/4 Sec 46-3 T 22N R 21E **Washoe County**
PERMIT NO. _____ PARCEL NO. 077-430-47-340-47 SUBDIVISION NAME 3216

3. WORK PERFORMED
 New Well Replace Recondition
Deepen Abandon 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
Silty tan clay.		0	4	4
Green clay with volcanic sands.		4	9	5
Red green yellow white volcanic sands & gravels with red clay layers.		9	174	165
Sticky red clay.		174	182	8
Coarse green red yellow white volcanic gravels with sticky red clay layers		182	700	518
679 TD				0
Bottom of hole is full of native material.				0

8. WELL CONSTRUCTION

Depth Drilled **700 feet** Depth Cased **679 feet**
HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 inches	0 feet	520 feet
6 1/8 inches	520 feet	700 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	520
5	6.94	188	519	470

Perforations:

Type Perforation **factory**
Size perforation **1/8 x 3"**

From	To
520 feet	500 feet
480 feet	460 feet
679 feet	659 feet
639 feet	619 feet
From	feet to

Surface Seal YES No Seal Type:
Depth of Seal **90 feet** Neat Cement
Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From **520 feet to 90 feet**

9. WATER LEVEL
Static water level **186 feet** below land surface
Artesian flow **0 GPM 0 P.S.I.**
Water Temperature **cold** Degrees F Quality

Date started **8-26 -97**
Date completed **9-3 -97**

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)	
5	500		
8	520	2.5	

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) **1511**
Signed Steve McKay
By driller performing actual drilling on site or contractor
Date **9-23-97**

12/10/97
 9/23/97 5:12:29
 12/10/97 12:10:16