

DIVISION OF WATER RESOURCES  
WELL DRILLER'S REPORT

Log No. 9/1997  
Permit No.  
Basin 093

NOTICE OF INTENT NO 49108

1. OWNER Rick Worthen  
MAILING ADDRESS 10700 Thomas Cr  
Reno NV

ADDRESS AT WELL LOCATION 55 Owens

2. Location NW 1/4 SW 1/4 Sec 14 T 22N R 19E  
PERMIT NO. PARCEL NO. 079-481-62

Washoe County  
SUBDIVISION NAME

3. WORK PERFORMED			4. PROPOSED USE			5. WELL TYPE		
<input checked="" type="checkbox"/> New Well	Replace	Recondition	<input checked="" type="checkbox"/> Domestic	Irrigation	Test	Cable	<input checked="" type="checkbox"/> Rotary	RVC
Deepen	Abandon	Other	Municipal/Industrial	Monitor	Stock	Air	Other	<input checked="" type="checkbox"/> Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand.		0	42	42
Clay.		42	45	3
Sand.		45	62	17
Clay & sand.		62	101	39
Sand.		101	128	27
Clay & sand		128	136	8
Sand.		136	198	62
Cemented sands.		198	221	23
Sand & clay.		221	245	24
Gray volcanic rock.		245	305	60
Black volcanic rock fracture		305	320	15
		168		0
		191		0
		285		0

8. WELL CONSTRUCTION

Depth Drilled	320 feet	Depth Cased	320 feet
HOLE DIAMETER (BIT SIZE)			
	From	To	
11 inches	0 feet	275 feet	
8 3/4 inches	275 feet	320 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	320

Perforations:

Type Perforation	Factory
Size perforation	3/32 x 3"
From 160 feet to 200 feet	
From 280 feet to 320 feet	
From feet to feet	
From feet to feet	
From feet to feet	

Surface Seal  YES No Seal Type:  
 Depth of Seal 63 feet Neat Cement  
 Pumped  Cement Grout  
 Poured Concrete Grout

Gravel Packed:  Yes No  
 From 63 feet to 320 feet

9. WATER LEVEL

Static water level	88 feet below land surface
Artesian flow	0 GPM 0 P.S.I.
Water Temperature	cold Degrees F Quality

RECEIVED  
JUL 28 AM 11:18  
STATE ENGINEERS OFFICE

Date started 6-5 -03  
Date completed 6-13 -03

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	x	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)		
25	37	1 1/2 HR		
34	63	1 HR		
50	187	3 HR		
65	232	2 HR		

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) 1261T

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

Date 6-18 -03