

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

office use only
Log No. 15688
Permit No. 15
B...
NOTICE OF PERMIT NO 40294
1000 Los Arboles

1. OWNER **Joseph Williams**
MAILING ADDRESS **1148 O'Callaghan Ct**
Sparks, NV

ADDRESS AT WELL LOCATION

2. Location **SE 1/4 SE 1/4 Sec 16 T 21N R 21E Washoe County**
PERMIT NO. **PARCEL NO. 076-310-53** SUBDIVISION NAME

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
Reddish brown clay with red brown green volcanic cobbles.		0	12	12
Dark green & brown volcanic rock fractured broken.		12	58	46
Dark green & brown volcanic rock occ fractured hard.		58	795	737
Yellow red green volcanic rock.		795	1180	385
Red volcanic rock hard fractured.		1180	1375	195
Red green brown volcanic rock with occ fractures.		1375	1600	225

8. WELL CONSTRUCTION
Depth Drilled **1600 feet** Depth Cased **1050 feet**
HOLE DIAMETER (BIT SIZE)
From To
11 inches 0 feet 52 feet
8 3/4 inches 52 feet 1050 feet
6 1/8 inches 1050 feet 1500 feet
CASING SCHEDULE
Size O.D. | Weight/Ft. | Wall Thickness | From | To
(Inches) | (Pounds) | (Inches) | (Feet) | Feet
6 5/8 | 12.94 | 188 | +1 1/2 | 1050
Perforations:
Type Perforation **Factory**
Size perforation **1/8 x 3"**
From **1050** feet to **1030** feet
From feet to feet
From feet to feet
From feet to feet
Surface Seal YES No Seal Type:
Depth of Seal **52** feet Neat Cement
Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From **52** feet to **1050** feet

DID NOT ABANDON WELL
CUSTOMER PLANS TO
DEEPEN WELL

RECEIVED
99 MAY 21 AM 10:50
STATE ENGINEERS OFFICE

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

Date started **11-10 -98**
Date completed **5-5 -99**

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	x	Air Lift
G.P.M.	Draw Down (Feet Below Static)			Time (hours)
	dry			

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 *[Signature]*
By driller performing actual drilling on site or contractor
Date **5-11 -99**