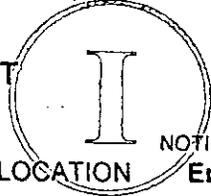


1

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



office use only
Log No. 92214
Permit No.
Basin 103

NOTICE OF INTENT NO 51578
Enterprize

1. OWNER **Lyon County Utility**
MAILING ADDRESS **34 Lakes Blvd, Suite 103**
Dayton NV

ADDRESS AT WELL LOCATION

2. Location **SE 1/4 NW 1/4 Sec 31 T 16N R 21E** **Lyon County**
PERMIT NO. **NDEP522803W** PARCEL NO. **016-402-004** SUBDIVISION NAME

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown clay & sand.		0	55	55
Gray clay & sand.		55	68	13
Broken rock.		68	80	12
2' of bentonite pellets 45' to 47'				

8. WELL CONSTRUCTION

Depth Drilled **80** feet Depth Cased **80** feet
HOLE DIAMETER (BIT SIZE)

From	To
6 1/8 inches	0 feet 80 feet
inches	feet feet
inches	feet feet

-CASING SCHEDULE-

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	.071	Sch 40	+2	80

Perforations:

Type Perforation	Screen
Size perforation	.020
From 50 feet to 80 feet	feet
From feet to feet	feet
From feet to feet	feet
From feet to feet	feet
From feet to feet	feet

Surface Seal YES No Seal Type:
Depth of Seal **45** feet Neat Cement
Pumped Cement Grout
 Poured Concrete Grout

Sand Packed: Yes No
From **47** feet to **80** feet

RECEIVED
04 JAN -2 AM 11:11
STATE ENGINEERING OFFICE

Date started **11-18 -03**
Date completed **11-20 -03**

7. WELL TEST DATA

TEST METHOD:	x Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)	
.5	25	15.5	

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) **2121**
Signed *Steve McKay*
By driller performing actual drilling on site or contractor
Date **12-12 -03**