

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

Plugged under NDE 60993

office use only
Log No. **63445**
Permit No.
Basin. **083**

NOTICE OF INTENT NO 28290

1. OWNER **Asamera Minerals**
MAILING ADDRESS **1000 bible way**
Reno, NV

ADDRESS AT WELL LOCATION

N 39.547377 W 119.458410
part of
MAP 27

W-tiger

Terrey County

2. Location **NE 1/4 SW 1/4 Sec 4 T 19N R 20E**
PERMIT NO. **454** PARCEL NO. **04-17-02 01-153-11**

SUBDIVISION NAME

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

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thickness
Red clay \ red yellow tan sands.		0	32	32
Red green brown volcanic rock \ brown clay.		32	170	138
Green & gray volcanic rock, hard.		170	316	146
Green volcanic rock \ reddish brown sticky clay.		316	347	31
Red brown green volcanic rock \ orange clay stone.	415	347	536	189
Multi colored volcanic rock \ sticky red brown clay layers.	443	536	562	26
Hard red & brown volcanic rock.		562	600	38

8. WELL CONSTRUCTION				
Depth Drilled	600 feet	Depth Cased	600 feet	HOLE DIAMETER (BIT SIZE)
				From To
12 3/4	inches	0	feet	100 feet
10 5/8	inches	100	feet	600 feet
	inches		feet	feet
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.96	188	+2	500
6 5/8	12.97	188	480	600
Perforations:				
Type Perforation	factory			
Size perforation	1/8 x 3 single & double			
From 600	feet to	500S	feet	
From 500	feet to	400D	feet	
From 400	feet to	300S	feet	
From	feet to		feet	
From	feet to		feet	
Surface Seal	<input checked="" type="checkbox"/> YES	No	Seal Type:	
Depth of Seal	105 feet		Neat Cement	
		Pumped	Cement Grout	
		<input checked="" type="checkbox"/> Poured	<input checked="" type="checkbox"/> Concrete Grout	
Gravel Packed:	<input checked="" type="checkbox"/> Yes	No		
From 600	feet to	105 feet		

9. WATER LEVEL			
Static water level	325	feet below land surface	
Artesian flow	0	GPM	0 P.S.I.
Water Temperature	cool	Degrees F	Quality

Date started **5-23 -96**
Date completed **5-30 -96**

7. WELL TEST DATA			
TEST METHOD:	Bailer	Pump	X Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)	
40+	175		

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 of contractor
Date **5-28-96**

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