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

office use only
Log No. 63809
Permit No. 61778
Basin 883
NOTICE OF INTENT No. 32228

1. OWNER **Asamera Minerals** ADDRESS AT WELL LOCATION **W-36**
MAILING ADDRESS **1000 Bible Way Ste. 16**
Reno, Nevada

2. Location **SW** 1/4 **SE** 1/4 Sec **36** T **20 N** R **22E** **Storey** County
PERMIT NO. 61778/**W454** PARCEL NO. **04-090-15** SUBDIVISION NAME

3. WORK PERFORMED
X New Well | Replace | Recondition
Deepen | Abandon | Other

4. PROPOSED USE
Domestic | Irrigation | X Test
Municipal/Industrial | Monitor | Stock

5. WELL TYPE
Cable | X Rotary | RVC
Air | Other | X Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Red & green volcanic cobbles\volcanic sands & gravels\reddish brown clay.		0	60	0 60
Brown, red, yellow, green volcanic sands & gravels\ reddish brown clay.		60	184	0 0 0 124
Red volcanic rock.		184	238	0 54
Purple, red, brown, green volcanic rock, fractured.		238	282	0 0 44
Red volcanic rock\ reddish brown clay.		282	499	0 0 217

8. WELL CONSTRUCTION
Depth Drilled **499** feet Depth Cased **499** feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 3/4	**inches**	**0**	**feet**	**280**	**feet**
10 5/8	inches	**280**	**feet**	**499**	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**	**499**

Perforations::
Type Perforation **factory**
Size perforation **1/8 x 3 single & double**
From **140** feet to **280 S** feet
From **280** feet to **360 D** feet
From **360** feet to **440 S** feet
From feet to feet
From feet to feet

Surface Seal X YES No
Depth of Seal **104** feet
Pumped
X Poured

Seal Type:
Neat Cement
Cement Grout
X Concrete Grout

Gravel Packed: X Yes No
From **495** feet to **104** feet

9 WATER LEVEL
Static water level **220** feet below land surface
Artesian flow **0** GPM **0** P.S.I.
Water Temperature **80** Degrees F Quality

Date started **3-19** -96
Date completed **3-30** -96

7. WELL TEST DATA
TEST METHOD: Bailer Pump X Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (hours)
150+	**475**	**3.5**

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 **4-5** -96

STATE OF NEVADA
SEP 19 AM 11:43
WATER RESOURCES