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

office use only
Log No. 63433
Permit No.
Basin 083

NOTICE OF INTENT NO 32426, 27684

1. OWNER Asamera Minerals
MAILING ADDRESS 1000 Bible Way Ste. 16
Reno, Nevada

ADDRESS AT WELL LOCATION W-3

2. Location NE 1/4 NE 1/4 Sec 3 T 19N R 22E Storey County
PERMIT NO. W-454/61778 PARCEL NO. 04-150-05 SUBDIVISION NAME

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Reddish brown clay \ red green brown volcanic cobbles & boulders \ volcan sands & gravels.		0	21	21
Green & red volcanic rock hard fractured \ traces of red.		21	480	459
Light green & white rock \ light blue clay stone soft.		480	514	34
Sticky blue clay \ traces of volcanic sands.		514	533	19
Drilled out fill 350 to 533 Circulated 52 second mud from bottom of borehole to surface airlift mud to 75' & poured concrete grout to surface				

see also log # 112047

Date started 4-18 -96
Date completed 5-10 -96

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

G.P.M.	Draw Down (Feet Below Static)	Time (hours)
10+		

8. WELL CONSTRUCTION
Depth Drilled 533 feet Depth Cased feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 3/4	inches	0	feet	100	feet
10 5/8	inches	100	feet	533	feet
	inches		feet		feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To Feet

Perforations::
Type Perforation
Size perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal X YES No
Depth of Seal 75 feet
Pumped
X Poured

Seal Type:
Neat Cement
Cement Grout
X Concrete Grout

Gravel Packed: Yes X No
From feet to feet

9 WATER LEVEL
Static water level 195 feet below land surface
Artesian flow 0 GPM 0 P.S.I.
Water Temperature cold Degrees F Quality

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 5-28-96