

REPORT NO. **A06.027**

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

**WELL DRILLER'S REPORT**

LOG NO. **101113**  
PERMIT NO. \_\_\_\_\_  
BASIN **106**

NOTICE OF INTENT NO. **52557**

1. OWNER **ENGEO**  
MAILING ADDRESS **2010 Crow Canyon PL, Ste 250, San Ramon, CA**  
2. WELL LOCATION **NW** 1/4 **SE** 1/4 SEC. **14** T **10N** R **22** E **Douglas** COUNTY  
PERMIT NO. \_\_\_\_\_ PARCEL NO. **102214002003** SUBDIVISION NAME \_\_\_\_\_

ADDRESS OF WELL **Sleeping Elephant**

3. TYPE OF WORK

New Well  Replace  Recondition  
 Deepen  Plug  Other

4. PROPOSED USE

Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE

Cable  Rotary  RVC  
 Air  Mud

6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS
Hard bedrock, gray clay, black rock				
Clay sands		0	4	4'
Green combo clay/fine sands		4	40	36'
Green clay, traces of red clay		40	50	10'
Multicolor coarse sands, gravel, specs of yellow clay		50	53	3'
Yellow clay, sands		53	60	7'
Less yellow clay, green clay		60	100	40'
Clay, small rock sands		100	105	5'
Thick green clay		105	135	30'
Sands, rock, silty clay		135	165	35'
Rock & sands		165	200	60'
Fine sands, clay, small rock		200	260	60'
Rock, sands, silty clay, multicolor rock, reddish/brown clay		260	300	40'
Coarse sands, rock, less clay		300	345	45'
Gravel, sands, rock, more clay		345	410	65'
Sticky clay, sands, rock		410	480	70'
VR, brown clay		480	505	25'
Hard bedrock, gray clay, black rock		505	565	60'

8. WELL CONSTRUCTION

Depth Drilled **565'** Depth Cased **0**

HOLE DIAMETER (BIT SIZE)

**6** Inches **0** Feet **565** Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To

PERFORATIONS:

Type Perforation \_\_\_\_\_ Size Perforation \_\_\_\_\_  
From \_\_\_\_\_ Feet to \_\_\_\_\_ Feet  
From \_\_\_\_\_ Feet to \_\_\_\_\_ Feet  
From \_\_\_\_\_ Feet to \_\_\_\_\_ Feet

SURFACE SEAL:  Yes  No SEAL TYPE:  
Seal Depth \_\_\_\_\_  Neat Cement  
 Cement Grout

PLACEMENT METHOD:  Pumped  Concrete Grout  
 Poured  Bentonite

GRAVEL PACKED:  Yes  No  
From \_\_\_\_\_ Feet to \_\_\_\_\_ Feet

Notes: **Latitude: N38 43.482' Longitude: W119 29.202'**  
**This bore hole was logged by Dewey Data**

9. WATER LEVEL

Static Water Level \_\_\_\_\_ Feet Below Land Surface  
Artesian Flow \_\_\_\_\_ GPM \_\_\_\_\_ PSI  
Water Temperature \_\_\_\_\_ F Quality \_\_\_\_\_

Date Started **3/24/06** Date Completed **3/28/06**

7. WELL TEST DATA

TEST METHOD  Bailer  Pump  Air Develop

	GPM	DRAWDOWN	TIME (HRS)

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name **Aqua Drilling & Well Service**  
Address **675 Edison Way**  
**Reno, NV 89502**

DRILLER'S LIC. NO. \_\_\_\_\_  
NV. CONTRACTOR'S LIC. NO. **15291** ON SITE **2189**

Signed *Rogart Hill*  
By driller performing actual drilling on site or contractor  
Dated **March 28, 2006**

STATE ENGINEER OF FLA.

2006 APR 18 AM 10:48

11-11-06