

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 6476

1. OWNER Lacana Gold, Inc. ADDRESS AT WELL LOCATION Santa Fe Project  
MAILING ADDRESS Greg Lang - Resident Mgr  
P.O. Box 3220, Hawthorn, NV 89415

2. LOCATION SE 1/4 NE 1/4 Sec. 36 T. 9 N/S R. 34 E Mineral County \_\_\_\_\_  
PERMIT NO. 48663 Well #2 Site #3 Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_  
Issued by Water Resources

3. TYPE OF WORK  
New Well  Recondition   
Deepen  Other

4. PROPOSED USE  
Domestic  Irrigation  Test   
Municipal  Industrial  Stock  Other

5. TYPE WELL  
Cable  Rotary   
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
clay & sand some cobbles		0	10	10
white clay & sand		10	30	20
White clay changing to blue w/sand		30	40	10
blue clay & sand		40	63	23
rock		63	73	10
blue clay & sand		73	159	86
grey rock		159	201	42
blue clay & sand		201	210	9
blue & grey rock & sand		210	330	120
few clay layers				
blue & grey rock & sand & clay		330	380	50
grey, green & black rock		380	425	45
grey rock - hard		425	660	235
grey rock - softer		660	760	100
light & dark grey hard rock		760	820	60
grey rock loose-fractured		820	865	45
grey rock - hard		865	944	79
black & grey rock - softer		944	1100	156
		820	860	screen
		860	940	perf
		940	960	screen
		960	980	perf
		980	1000	screen
		1000	1060	perf
		1060	1080	screen
		1080	1100	perf

8. WELL CONSTRUCTION  
Diameter 14 3/4 inches Total depth 1100 feet  
9 1/2 inches  
Casing record 16" O.D. x 1/4" Wall  
Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_

Diameter	From	To
16 inches	+1 feet	53 feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type Cement grout  
Depth of seal 53 feet  
Gravel packed: Yes  No   
Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Perforations:  
Type perforation Roscoe Moss/Johnson  
Size perforation 10 3/4"

From	feet to	feet	perf
400	580	580	feet perf
580	600	600	feet screen
600	620	620	feet perf
620	640	640	feet screen
640	820	820	feet perf

Date started February 28 1988  
Date completed April 15 1988

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	100	396.1	54

9. WATER LEVEL  
Static water level 305 feet below land surface  
Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature warm Quality good

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Sargent Irrigation Company Contractor  
Address P.O. Box 2646, Elko, NV 89801 Contractor  
Nevada contractor's license number issued by the State Contractor's Board 21246  
Nevada contractor's driller's number issued by the Division of Water Resources 1391  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 11493  
Signed Mark E. [Signature]  
By driller performing actual drilling on site or contractor  
Date \_\_\_\_\_

BAILER TEST

G.P.M.	Draw down	feet	hours