

Log No. **65403-1**
 Permit No.
 Basin **181**

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER U. S. DEPT. OF THE AIRFORCE ADDRESS Norton AFB, Calif. 92409
Ballistic Missile Dept.
 (Well is: Dry Lake Valley Test Well No. TW-1)

2. LOCATION NE 1/4 SW 1/4 Sec. 12 T. 3S N/S R. 64E E in Lincoln County
 PERMIT NO. none required - Exploratory hole

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Test <input checked="" type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input checked="" type="checkbox"/> Reverse <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
gravel, clay, small rock		0	140	
gravel, small rock		140	150	
large rocks, 2" dia. gravel and fine sand		150	190	
large rocks, 2" dia. gravel		190	260	
gravel & small 1" dia. rocks		260	370	
fine sand & few small rocks		370	400	
gravel & small rocks/clay		400	440	
brown clay, small amt. gravel		440	520	
gravel and small rocks		520	600	
gravel, very little clay		600	630	
brown clay, small rocks		630	710	
gravel		710	760	
brown clay and gravel		760	780	
gravel and fine sand		780	800	
gravel, very little clay		800	830	
gravel & small rocks		830	850	
gravel, some small rocks		850	880	
small 1" dia. rocks, gravel		880	900	
rocks & gravel		900	1000	
gravel		1000	1005	
hard rock and some gravel		1005	1010	

8. WELL CONSTRUCTION

Diameter hole 18-1/2 inches Total depth 1,000 feet
 Casing record.....
 Weight per foot..... Thickness 5/16"

Diameter	From	To
22" x 1/4" wall	0	40
16" x 5/16"	+ 2	1000

Surface seal: Yes No Type grout
 Depth of seal 40 ft. feet
 Gravel packed: Yes No
 Gravel packed from 10 feet to 1000 feet

Perforations: Johnson wire screen
 Type perforation.....
 Size perforation .060

From	feet to	feet
970	950	feet
920	900	feet
870	850	feet
830	810	feet
770	750	feet
720	700	feet
670	650	feet
620	600	feet

9. WATER LEVEL

Static water level 422 Feet below land surface
 Flow..... G.P.M.
 Water temperature 82.5 ° F. Quality slightly cloudy

Date started Feb. 6th 19 80
 Date completed April 20th 19 80

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1800	500	41	70

None None BAILER TEST
 G.P.M. Draw down.....feethours
 G.P.M. Draw down.....feethours

10. DRILLERS CERTIFICATION

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

Name BEYLIK DRILLING, INC.
 Address 591 S. Walnut Street
La Habra, Calif. 90631
 Nevada contractor's license number 007055A
 Nevada driller's license number 1168 and 1169
 Signed James L. Clyde (James Clyde) Driller
 Date April 21, 1980