

OFFICE USE ONLY  
 Log No. 21577  
 Permit No. 40520  
 Basin.....

WELL DRILLERS REPORT *16*  
*2*

Please complete this form in its entirety

#2

1. OWNER Anaconda Copper Co. ADDRESS P.O. Box 1268  
Tonopah, Nevada 89049

2. LOCATION SE 1/4 SE 1/4 Sec. 35 T. 6 N. R. 41 E. Nye County  
 PERMIT NO. 40520

3. TYPE OF WORK	4. Mining 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 type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand & grav. w/ clay		0	120	120
Clay w/ gravel		120	140	20
Gravel		140	143	3
Gravel w/ clay		143	168	25
Light gravel		168	175	7
Cemented gravel		175	200	25
Clay w/ sand & gravel		200	220	20
Clay w/ gravel		220	245	25
Sand		245	257	12
Clay		257	275	18
Clay w/ gravel		275	280	5
Cemented gravel		280	320	40
Clay w/ gravel		320	400	80
Clay & cemented gravel		400	420	20
Cemented gravel		420	440	20
Hard clay		440	445	5
Cemented gravel		445	519	74
Brown clay & gypsum		519	525	6
Hd. sandstone, some clay		525	555	30
Brn. clay w/ sandstone, sm. grav		555	588	33
Cemented gravel		588	598	10
Brown clay w/ gravel		598	605	7
Hd. sandstone, sandy clay		605	640	35
Sandy clay		640	676	36
Cemented sand & gravel		676	760	84
Grey clay		760	804	44
Hard mud, stone		804	806	2

(continued)

Date started June 30, 1980  
 Date completed August 30, 1980

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. .... Draw down ..... feet ..... hours  
 G.P.M. .... Draw down ..... feet ..... hours  
 G.P.M. .... Draw down ..... feet ..... hours

8. 36" - 100' WELL CONSTRUCTION

Diameter hole 28 inches Total depth 1007 feet  
 Casing record.....  
 Weight per foot..... Thickness 250.....  

Diameter	From	To
<u>30</u> inches	<u>+1</u> feet	<u>99</u> feet
<u>20</u> inches	<u>+2</u> feet	<u>1007</u> feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

 Surface seal: Yes  No  Type Cement  
 Depth of seal 100 feet  
 Gravel packed: Yes  No   
 Gravel packed from 0 feet to 1007 feet  
 Perforations:  
 Type perforation Double saw cut  
 Size perforation 5/32 x 3"  
 From 721 feet to 1007 feet  
 From ..... feet to ..... feet

9. WATER LEVEL

Static water level 470 Feet below land surface  
 Flow..... G.P.M.  
 Water temperature..... ° F. Quality.....

10. DRILLERS CERTIFICATION

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

Name THOMPSON DRILLING CO., INC.  
3215 Cinder Lane  
 Address Las Vegas, Nevada 89103

Nevada contractor's license number 4286A

Nevada driller's license number 582

Signed Richard K. Thompson

Date September 8, 1980

**WELL DRILLERS REPORT**

Please complete this form in its entirety

Log No. 21573  
 Permit No. ....  
 Basin. ....

#2

1. OWNER Anaconda Copper Co. ADDRESS .....

2. LOCATION SE 1/4 SE 1/4 Sec. 35 T. 6 N. R. 41 E. Nye County  
 PERMIT NO. 40520

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

6. (continued) LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Soft brown clay		806	837	31
Soft grey clay		837	840	3
Tan silt, stone & cemented gravel stks.		840	888	48
Dk. grey sandstone		888	905	17
Soft brown clay		905	940	35
Gravel		940	944	4
Hard sandy clay		944	960	16
Cemented sand & gravel		960	970	10
Clay w/ gravel		970	972	2
Gravel		972	977	5
Clay		977	980	3
Clay w/ gravel		980	990	10
Clay		990	1007	17

8. WELL CONSTRUCTION

Diameter hole.....inches Total depth.....feet  
 Casing record.....  
 Weight per foot..... Thickness.....

Diameter	From	To
.....inches	.....feet	.....feet

Surface seal: Yes  No  Type.....  
 Depth of seal.....feet  
 Gravel packed: Yes  No   
 Gravel packed 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

Date started..... June 30, 19 80  
 Date completed..... August 30, 19 80

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

9. WATER LEVEL

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

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3215 Cinder Lane  
 Address..... Las Vegas, Nevada 89103

Nevada contractor's license number..... 4286A  
 Nevada driller's license number..... 582

Signed..... Richard K. Thompson  
 Date..... September 8, 1980

BAILER TEST

G.P.M..... Draw down.....feet .....hours  
 G.P.M..... Draw down.....feet .....hours  
 G.P.M..... Draw down.....feet .....hours