

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 8824

PRINT OR TYPE ONLY

1. OWNER HYCROFT MINERAL EXPLORATION ADDRESS AT WELL LOCATION SULPHUR NEVADA  
 MAILING ADDRESS 1325 AIRMOTIVE WAY #200 #60230  
RENO NV 89502  
 2. LOCATION NE 1/4, NW 1/4 Sec. 31 T. 35 N/S R. 29 E HUMBOLDT County  
 PERMIT NO. TO BE MOVED 60230 SECTION 31 ABBP1 Parcel No. ABBP1 Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock

5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
COARSE GRAVEL & ROCK		0	50	50
ROCK W/S COARSE GRVI & CLAY		50	60	10
ROCK W/ LITTLE GRAVEL		60	70	10
ROCK AND GRAVEL		70	80	10
GRAVEL W/S SAND		80	90	10
GRAVEL AND SAND		90	100	10
SILT		100	110	10
CLAY W/S COARSE SAND		110	120	10
GRAVEL		120	130	10
SAND & GRAVEL		130	140	10
COARSE SAND W/S GRAVEL		140	150	10
COARSE SAND		150	160	10
CLAY		160	170	10
COARSE SAND & GRAVEL		170	210	40
COARSE SAND & GRAVELw/s CLAY		210	220	10
COARSE GRAVEL W/S SAND		220	230	10
COARSE SAND AND GRAVEL		230	240	10
COARSE SAND & GRAVEL W/S CLAY		240	250	10
COARSE SAND AND GRAVEL		250	260	10
CLAY W/S SAND		260	270	10
SAND W/S CLAY		270	280	10
SAND W/ CLAY		280	290	10
CLAY		290	310	20
COARSE SAND		310	320	10
CLAY		320	340	20
CLAY AND SAND		340	350	10
GRAVEL		350	360	10

8. WELL CONSTRUCTION

Diameter..... inches Total depth..... feet  
 ..... inches  
 ..... inches

Casing record  
 Weight per foot..... Thickness.....

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

9. WATER LEVEL

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

Date started....., 19.....  
 Date completed....., 19.....

7. WELL TEST DATA

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

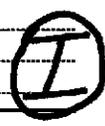
BAILER TEST

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

10. DRILLER'S CERTIFICATION

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

Name [Signature] Contractor  
 Address..... Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 015234  
 Nevada contractor's driller's number issued by the Division of Water Resources 1448  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1448  
 Signed [Signature] By driller performing actual drilling on site or contractor  
 Date.....



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NOTICE OF INTENT NO. \_\_\_\_\_

1. OWNER HYCROFT CONTINUED PAGE 2 ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS \_\_\_\_\_

2. LOCATION NW 1/4 NE 1/4 Sec 31 T 35 N/S R 29 E County \_\_\_\_\_  
 PERMIT NO. \_\_\_\_\_

Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock

5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
CLAY W/S GRAVEL		360	370	10
COARSE SAND AND GRAVEL		370	380	10
COARSE SAND W/S CLAY		380	390	10
CLAY		390	400	10
GRAVEL		400	480	80
GRAVEL W A LITTLE CLAY		480	490	10
GRAVEL		490	500	10
GRAVEL LITTLE CLAY		500	520	20
<u>40.869282°N</u> <u>118.775551°W</u> <u>NAD 27</u> <u>Plugged by NWI 64683</u> <u>(IA)</u>				

8. WELL CONSTRUCTION

Diameter hole 1.8 inches Total depth 520 feet  
 Casing record 12"  
 Weight per foot \_\_\_\_\_ Thickness 250  

Diameter	From	To
12 BLANK inches	+1 feet	174 feet
12 SCREEN inches	174 feet	254 feet
12 PERF inches	254 feet	354 feet
12 SCREEN inches	354 feet	374 feet
12 PERF inches	374 feet	394 feet
12 SCREEN inches	394 feet	494 feet

 Surface seal: Yes  No  Type CEMENT  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 520 feet  
 Perforations:  
 Type perforation TRIPLE ROW MILL SLOT  
 Size perforation \_\_\_\_\_  
 From 12 PERF -- 494 feet to 514 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level 90 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 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 HUMBOLDT DRILLING & PUMP CO INC  
 Contractor  
 Address BOX 592 WINNEMUCCA NV 89445  
 Contractor  
 Nevada contractor's license number 015234  
 Nevada contractor's drillers number C-23  
 Nevada driller's license number 1448  
 Actual Driller  
 Signed [Signature]  
 Contractor  
 Date 6-25-87

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	1500	DD	48 HR

BAILER TEST

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