

1082

OFFICE USE ONLY
 Log No. 17020
 Permit No.
 Basin

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Bill Cary ADDRESS Rt. 2 Box 27
Smith, Nevada 89430

2. LOCATION SE 1/4 NE 1/4 Sec. 33 T. 11 N. R. 24 E. MDBM LYON County
 PERMIT NO. _____

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

Material	Water Strata	From	To	Thick-ness
Auger Sand		0	20	20
Brown Clay		20	40	20
Gravel		40	45	5
Sandy Brown Clay		45	80	35
Light Brown Clay		80	100	20
Gravel & Boulders		100	105	5
Brown Clay & Gravel		105	143	38
Gravel		143	149	6
Brown Clay		149	164	15
Sand & Clay		164	171	7
Sand		171	177	6
Sand & Clay		177	186	9
Sand & Gravel		186	192	6
Clay & Rocks		192	205	13
Sand & Clay		205	212	7
Sand & Rocks		212	217	5
Sand & Brown Clay		217	225	8
Brown Clay		225	248	23
Gravel		248	249	1
Sand & Clay		249	256	7
Brown Clay		256	260	4
Sandy Clay		260	263	3
Brown Clay & Gravel		263	268	5
Sand, Clay & Gravel		268	269	1
Brown Clay		269	274	5
Granite		274	280	6
Brown Clay		280	325	45

8. WELL CONSTRUCTION

Diameter hole 17 1/2 inches Total depth 500 feet
 Casing record _____
 Weight per foot 18 7/8 Thickness .188

Diameter	From	To	
<u>8 5/8</u> inches	<u>+2</u> feet	<u>500</u> feet	
_____ inches	_____ feet	_____ feet	
_____ inches	_____ feet	_____ feet	
_____ inches	_____ feet	_____ feet	
_____ inches	_____ feet	_____ feet	
_____ inches	_____ feet	_____ feet	

Surface seal: Yes No Type Cement
 Depth of seal 50' feet
 Gravel packed: Yes No
 Gravel packed from 50' feet to 500' feet

Perforations:
 Type perforation Saw Cut
 Size perforation 5/32 x 3 8 ROWS
 From 200' feet to 500' feet
 From _____ feet to _____ feet

Date started October 5, 1977
 Date completed October 8, 1977

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

9. WATER LEVEL

Static water level 108' 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.
 Address 3215 Cinder Lane-Las Vegas, Nev
 Nevada contractor's license number 4286A
 Nevada driller's license number 581
 Signed Patricia H. Thompson
 Date October 18, 1977

