

**WELL DRILLERS REPORT**

Please complete this form in its entirety

Log No. 15199  
 Permit No. ....  
 Basin .....

1. OWNER TOM PITTS ADDRESS 3527 East Hidden Valley Drive Sparks, Nevada 89431

2. LOCATION 1/4 1/4 Sec. 25 T. 19N N/S R. 19 E Washoe County  
 PERMIT NO. (West Peckham Lane; Reno)

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other

4. PROPOSED USE: hot water  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock

5. TYPE WELL  
 Cable  Rotary   
 Other  AIR

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Topsoil		0	4	4
Loose brown sand		4	20	16
Brown clay		20	53	33
Sand & gravels w/ water		53	69	16
Brown clay w/ sand lenses		69	80	11
Blue clay		80	87	7
Blue clay w/ sand lenses- temp. 102°F @ 100' depth		87	129	42
Brown sand- temp. 121°F		129	187	58
Blue grey clay w/ some sand lenses. Temp. from 200' cased was 119°F. 122°F from 227' depth		187	224	37
Blue clay w/ some gravels- Temp. 129°F from 275' depth 131°F from 300' depth		224	308	84
Dry blue clay- some sand lenses. Temp. 136°F from 325' depth		308	325	17
FINAL TEMP. LOG (hole sitting 2 days):				
116° @ 75'	167° @ 225'			
123° @ 100'	171° @ 250'			
137° @ 125'	174° @ 275'			
149° @ 150'	176° @ 300'			
154° @ 175'				
160° @ 200'				

8. WELL CONSTRUCTION

Diameter hole 6 inches Total depth 325 feet  
 Casing record 0-248' X 6 5/8OD  
 Weight per foot 12.90 Thickness 1.88

Diameter	From	To
<u>8 1/2</u> inches	<u>0</u> feet	<u>180</u> feet
<u>6</u> inches	<u>180</u> feet	<u>325</u> 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 factory mill slot  
 Size perforation 3/32 X 2 1/2"

From	To
<u>238</u> feet	<u>248</u> feet
..... feet	..... feet
..... feet	..... feet
..... feet	..... feet
..... feet	..... feet

Date started 11-4-75, 19.....  
 Date completed 11-6-75, 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	8GPM @ 325' depth		

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL

Static water level 42 Feet below land surface.....  
 Flow..... G.P.M.  
 Water temperature 176 ° F. Quality not tested

10. DRILLERS CERTIFICATION

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

Name W.L. McDonald & Co.  
 Address P.O. Box 404; Sparks, Nevada  
 Nevada contractor's license number 9767  
 Nevada driller's license number 805

Signed Tony Betita by W.L. McDonald  
 Tony Betita by: W.L. McDonald  
 Date 11-11-75