

OFFICE USE ONLY  
 Log No. 21182  
 Permit No. 30916  
 Basin.....

**WELL DRILLERS REPORT**

Please complete this form in its entirety

1. OWNER Dean Smith ADDRESS 2301 Rodney Drive, Reno, NV 89509  
 2. LOCATION NW 1/4 NE 1/4 Sec. 21 T. 20N N/S R. 20 E Washoe County  
 PERMIT NO. 30916

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
Brown clay red gray & white rock		0	10	20
Brown clay red gray & white rock		10	20	10
Brown clay red gray & white rock		20	40	20
Brown clay brown gray & white rock scarce brown sand and some black clay		40	60	20
Brown clay w/broken rock		60	70	10
Brown clay w/broken rock red black yellow & brown & green in color		70	80	10
Brown clay yellow & brown rock		80	90	10
Brown clay yellow & brown w/some white rock		90	100	10
Brown clay light and dark brown rock		100	110	10
Brown clay-the rock is gray light & dark brown		110	120	10
Brown clay-the rock is brown w/off-white rocks & gravel		140	150	10
Fine gray sand brown & gray broken rock		150	170	20
Coarse gray brown white & green in color		170	180	10
Fine gray & Brown sand, some brown clay & Brown & gray broken rock		180	194	10

8. WELL CONSTRUCTION  
 Diameter hole 8 inches Total depth 194 feet  
 Casing record 0 - 194' x 8-5/8 OD  
 Weight per foot..... Thickness 0.188  

Diameter	From	To
<u>12</u> inches	<u>0</u> feet	<u>50</u> feet
<u>10</u> inches	<u>50</u> feet	<u>194</u> feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

 Surface seal: Yes  No  Type transit mix  
 Depth of seal 50' feet  
 Gravel packed: Yes  No   
 Gravel packed from..... feet to..... feet  
 Perforations:  
 Type perforation factory mill slot  
 Size perforation 1/8 x 2 1/2"  
 From..... 152 feet to..... 194 feet  
 From..... feet to..... feet  
 From..... feet to..... feet  
 From..... feet to..... feet  
 From..... feet to..... feet

Date started..... 7/26/ 1977  
 Date completed..... 7/28/ 1977

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
air blown:	70 gpm @	150' depth	

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 97' Feet below land surface  
 Flow..... G.P.M.  
 Water temperature cold ° 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 & Company  
 Address P.O. Box 404, Sparks, NV 89431  
 Nevada contractor's license number 9767  
 Nevada driller's license number 923  
 Signed /s/ Ed Mondragon by W.L. McDonald  
 Date 8/1/77