



Log No. 19455
 Permit No. _____
 Basin _____

TEST HOLE

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Ken Atwell ADDRESS P.O. Box 8318
University Station
Patrick Exit near Sparks, Nevada Reno, Nevada 89507
 2. LOCATION 1/4 1/4 Sec. 31 T. 20 N R 22 E. County _____
 PERMIT NO. 35363

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 rock 2" - med		0	10	10
Brown, multi-color clay 40%				
rock fracture 3/4-fine		10	63	53
Brown clay 50%, multi-color				
rock fracture rock 3/4-med		63	84	21
White rock, clay 1/2-med		84	95	11
Red, white, rock 1/2-med		95	110	15
Brown, red, white, fracture				
rock w/clay 3/4-fine		110	135	25
White w/s red, brown, sand				
clays 1/2-fine very little		135	183	48
water				
White black-brown 80%				
clay 20% rock 1/2-fine		183	200	17
White s/w black sandstone				
like rock med-fine		200	255	55
Red, white, rock med		255	258	3
Red gray-white rock, med		258	325	67
Red gray white fracture				
rock 3/4 med-fine		325	400	75

8. WELL CONSTRUCTION
 Diameter hole 6 inches Total depth 400 feet
 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 _____ none _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started March 7, 19 79
 Date completed March 8, 19 79

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

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	29 GPM @	400' depth	

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., Inc.
 Address P.O. Box 404 Sparks, Nevada 89431
 Nevada contractor's license number 9767
 Nevada driller's license number 805

BAILER TEST
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

Signed T. Betita by W.L. McDonald
 T. Betita by W.L. McDonald
 Date 9 March, 1979