

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 22918
 Permit No. 41973
 Basin 07-097(A) Lemmon V. West
51104

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER UNIVERSITY OF NEVADA ADDRESS STEAD FIRE ACADEMY
RENO, NEVADA 89557 STEAD, NEVADA

2. LOCATION SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 29 T. 21 N/R. 19E WASHOE County
 PERMIT NO. 41973

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock
FIRE WELL

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SANDY CLAY		0	16	16
COURSE SAND & GRAVEL		16	30	14
SAND & CLAY		30	55	25
BR. CLAY W/LG GRANIT ROCKS		55	80	24
TIGHT DECOMPOSED GRANIT		80	90	10
DECOMPOSED GRANIT W/S LG. ROCKS		90	95	5
SANDY BR. CLAY W/S ROCKS		95	110	15
BR. CLAY & DECOMPOSED GRANIT		110	130	20
HD. DECOMPSD GRANIT W/S LG. ROCKS		130	155	25
HD. SANDY BR. CLAY W/SAND & GRAVEL IMBEDDED		155	280	125
BLUE CLAY W/SAND STRINGERS		280	300	20

8. WELL CONSTRUCTION
 Diameter hole 20 inches Total depth 300 feet
 Casing record 8"
 Weight per foot 12.74 Thickness 1/4"

Diameter	From	To
<u>5/8 BLANK</u> inches	<u>0</u> feet	<u>100</u> feet
<u>5/8 PERF</u> inches	<u>100</u> feet	<u>300</u> feet
..... inches feet feet
..... inches feet feet
..... inches feet feet
..... inches feet feet

Surface seal: Yes No Type concrete
 Depth of seal 50' feet
 Gravel packed: Yes No
 Gravel packed from 51' feet to 300 feet

Perforations:
 Type perforation ROSCOE MOSS FILL FLOW
 Size perforation 1/8"
 From..... feet to..... feet
 From..... feet to..... feet
 From SEE ABOVE feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet

Date started 5-5-81, 19.....
 Date completed 5-8-81, 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>183</u>	<u>165</u>	<u>12</u>

BAILER TEST
 G.P.M. Draw down.....feethours
 G.P.M. Draw down.....feethours
 G.P.M. Draw down.....feethours

9. WATER LEVEL
 Static water level..... 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 BRAD SANTUCCI
6860 W. ROSECREEK ROAD
 Address WINNEMUCCA, NEVADA 89445

Nevada contractor's license number 15234
 Nevada driller's license number 1153

Signed Brad Santucci
 Date 6-2-81