

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Naval Weapon Center ADDRESS China Lake, California 93555

NAS - Fallon N605-30-78-C-0302 Hole #21

2. LOCATION 1/4 SW 1/4 Sec. 15 T. 15N N/S R. 29 E Lyon County

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation
 Municipal Industrial
 Temperature Gradient
 Test Stock
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Black red large gravels				
tan fine sands		0	30	30
Same as above- finer		30	50	20
Black red gravels sand,				
tan clay fine sand		50	70	20
Black, red gravels sand				
med-fine, green tan clay				
fine sandy		70	89	19
Black rock fine chips		89	92	3
Black red rock gravels med				
tan green gray sand clay				
fine sandy		92	150	58
Black, red sands fine				
med, lt. brown clay fine				
sandy		150	250	100
Black red sands fine -				
med, lt. brwon clay fine				
sandy		250	265	15
Black red rock-gravel fine				
med, gray tan some clay		265	300	35
Black red gray rock gravel,				
fine		300	365	65
Black red sands gravels				
med-coarse, lt. brown clay		365	430	65
Black red sands fine-med				
gray pink white ; lt.				
brown fine sandy clay		430	500	70

8. WELL CONSTRUCTION
 Diameter hole 5 inches Total depth 500' feet
 Casing record 0-500 x 2" I&C black pipe
 Weight per foot schedule 80 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 cement
 Depth of seal 0-500' feet
 Gravel packed: Yes No
 Gravel packed from..... feet to..... feet
 Perforations:
 Type perforation..... NA
 Size perforation.....
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet

Date started February 5, 1979
 Date completed April 5, 1979

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>NA</u>		
		<u>10 15</u>	

9. WATER LEVEL
 Static water level unknown Feet below land surface.....
 Flow..... G.P.M.
 Tested by owner
 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 W.L. McDonald & Co., Inc.
 Address P.O. Box 404 Sparks, Nevada 89431
 Nevada contractor's license number 9767
 Nevada driller's license number 493
 Signed W.L. McDonald
 Date 20 July, 1979

BAILER TEST

G.P.M.	Draw down..... feet	..... hours