DIVISION OF WATER RESOURCES
LAS VEGAS

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 606817
Permit No.
Basin 212

1. OWNER Edwin S. & Patricia S. Willis ADDRESS 5831 Bunch Street

N½ SW¼

2. LOCATION SE ¼ SE ¼ Sec. 31 T. 19 N/S R. 61 E. Clark County

PERMIT NO. or Verde Avenue

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [X] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [X] Rotary [ ]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown Clay & Lime		0	6	6
Broken Limestone		6	12	6
Brown Clay		12	60	48
Limestone		60	105	45
Sandy Gravel	W	105	120	15
Red Clay		120	147	27
Limestone	W	147	160	13
Red lay		160	185	25
Decomposed Limestone	W	185	300	115

Plate bolted to top of casing.

Date started March 10, 19 75
Date completed March 24, 19 75

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

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

8. WELL CONSTRUCTION
Diameter hole 12 inches Total depth 300 feet
Casing record 8 5/8
Weight per foot 12.15 Thickness .134

Diameter		From		To	
8 5/8	inches	0	feet	300	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes [X] No [ ] Type Grout
Depth of seal 50 feet
Gravel packed: Yes [X] No [ ] 3/4 Rock
Gravel packed from 50 feet to 295 feet

Perforations:
Type perforation Field Torch
Size perforation 1/8" X 15"
From 260 feet to 300 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 95 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 Effinger Drilling & Pump Service
Address Box 579, Las Vegas
Nevada contractor's license number 3768
Nevada driller's license number 212
Signed A. Effinger
Date March 24, 1975

USE ADDITIONAL SHEETS IF NECESSARY

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