DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 54261
Permit No.
Basin 163

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Mark Powers ADDRESS Mountain Springs, Nevada 9500 pinion DR

APN-174-20-402-004 SOUTH WELL

2. LOCATION SE ¼ SW ¼ Sec. 20 T. 22 N/S R. 58 E. Clark County

PERMIT NO. Mountains Springs, Nevada

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
Blue Limestone		0	130	130
Black Sand	W	130	140	10
Blue Limestone		140	165	24
Black Sand	W	165	170	5
Blue Limestone		170	200	30
Black Sand	W	200	203	3
Blue Limestone		203	225	22
Black Sand	W	225	230	5
Blue Limestone		230	260	30

RECEIVED
JUN 1 1976
Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started April 14, 1976
Date completed May 3, 1976

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 260 feet
Casing record 8 5/8
Weight per foot 12.20 Thickness .134

Diameter	From	To
8 5/8 inches	0 feet	260 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type Cement
Depth of seal 50 feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 50 feet to 255 feet

Perforations:
Type perforation Field Torch
Size perforation 1/8" X 15"
From 220 feet to 260 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 112 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 Drill & Pump Serv.
Address Box 579 Las Vegas
Nevada contractor's license number 3868
Nevada driller's license number 212
Signed [signature]
Date May 3, 1976

USE ADDITIONAL SHEETS IF NECESSARY

5471