DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 75683
Permit No.
Basin

1. OWNER Robert Casteel ADDRESS Box 446 Dayton, Nev. 89403

2. LOCATION ¼ ¼ Sec. 20? T. 17 N/S R. 22 E. Lyon County
PERMIT NO. Lot #20 Unit #6 Mark Twain Sub.

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	Thickness
Sandy Clay		0	30	30
Sandy Clay & Rock		30	85	55
Sand & Gravel	+	85	87	2
Sandy Clay		87	91	4
Sand & Gravel	+	91	101	10
Sandy Clay		101	106	5
Sand & Gravel	+	106	111	5
Sandy Clay		111	115	4
Sand & Gravel	+	115	119	4
Sandy Clay		119	122	3

Date started 6-18-76, 19
Date completed 6-24-76, 19

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 5 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12" = 50' 12" = 8" inches Total depth 122 feet
Casing record 8 5/8
Weight per foot 18.9 Thickness 188

Diameter	From	To
8 inches	0 feet	122 feet
inches	feet	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 feet to feet

Perforations:
Type perforation Factory
Size perforation 3 x 3/32
From 97 feet to 117 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level Feet below land surface 80
Flow G.P.M.
Water temperature Cold 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. M. Blain
Address Box 353 Dayton, Nev.
Nevada contractor's license number 10950
Nevada driller's license number 757
Signed Charles Pike
Date 7/9/76

USE ADDITIONAL SHEETS IF NECESSARY

5471