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. 12502
Permit No.
Basin Fernley Area

1. OWNER W. G. TEFT ADDRESS 310 PECKHAM LN RENO NEV.
LOT #4

2. LOCATION NW ¼ SE ¼ Sec. 20 T. 20 N/S R. 24 E. LYON County
PERMIT NO.

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
SANDY LOAM		0	6	6
SANDY CLAY		6	18	12
TIGHT SANDY CLAY		18	30	12
BROWN SAND		30	35	5
BROWN CLAY FINE SAND		35	45	10
COARSE SAND	W	45	58	13
TIGHT SANDY CLAY		58	63	5
COARSE SAND	W	63	65	2

Date started July 21, 1972
Date completed July 24, 1972

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
			5 12

BAILER TEST
G.P.M. 20 Draw down 10 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6 inches Total depth 65 feet
Casing record 6 5/8 x 6.5
Weight per foot 13 # Thickness .188 W

Diameter	From	To
12 inches	0 feet	20 feet
6 inches	20 feet	65 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type BENTONITE & CEMENT
Depth of seal feet
Gravel packed: Yes [ ] No [X]
Gravel packed from feet to feet

Perforations:
Type perforation Torch
Size perforation 1/16 x 6"
From feet to feet
From 48 feet to 65 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 35 Feet below land surface 35
Flow G.P.M.
Water temperature Cold ° F. Quality good

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name A & B Contractors
Address Rt. 1 Box 1 Thiele Sparks
Nevada contractor's license number 6598
Nevada driller's license number 987
Signed M. Cutler
Date July 25 - 72

USE ADDITIONAL SHEETS IF NECESSARY

5471

OFFICE
STATE ENGINEER

1972 AUG 18 PM 2 13

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