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. 11989
Permit No.
Basin Fernley Area

1. OWNER Russel Barker ADDRESS Fernley, Nev.

2. LOCATION SE ¼ SW ¼ Sec. 20 T. 20 N/S R. 25 E. Lyon County
PERMIT NO.

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
top soil		0	5	5
brown clay		5	35	30
gravel with sand - water	35	35	70	35
hard brown clay		70	90	20
gravel - large to small with coarse to fine sand	30	90	120	30

Date started 12 to 1, 19 70
Date completed 12 - 15, 19 70

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
sub	25	110	12

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 8 inches Total depth 120 feet
Casing record 8 in line casing
Weight per foot 18.8 Thickness 3/16

Diameter		From		To	
12	inches	0	feet	35	feet
8	inches	35	feet	120	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☑ No ☐ Type Bored
Depth of seal worked to 70 feet
Gravel packed: Yes ☐ No ☑
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation factory
Size perforation 3/16
From 90 feet to 115 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 22'
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 Gil Peterson
Address P.O. Box 663
Nevada contractor's license number 8434
Nevada driller's license number 334
Signed Gil Peterson
Date 1-31-71

USE ADDITIONAL SHEETS IF NECESSARY

5471

DEC 20 '86 11 23