DIVISION OF WATER RESOURCES

#1

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

OFFICE USE ONLY
Log No. 19255
Permit No.
Basin

1. OWNER Joe Petty ADDRESS 2086 Ellis Way - Elko

2. LOCATION NE ¼ NE ¼ Sec. 33 T. 35 N/S R. 55 E. Elko 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 |
|---|---|---|---|---|
| Soil | | 0 | 3 | |
| Volcanic gravel | | 3 | 23 | |
| Volcanic Ash (Tuff) | X | 23 | 236 | |
| White clay with sand mixed | | | | |

Date started 12-
Date completed 12-2- , 19 75

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 100 feet 5 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12 inches Total depth 236 feet
Casing record
Weight per foot Thickness .219

| Diameter | From | To |
|---|---|---|
| 6 inches | 0 feet | 236 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☑ No ☐ Type Cement
Depth of seal 50 feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 50 feet to 220 feet

Perforations:
Type perforation Factory milled
Size perforation 3/16 x 3
From 65 feet to 232 feet
From feet to feet
From light perf feet to 2 rows feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 15 Feet below land surface 15
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 Rex Reynolds
Address Wells, Nev.
Nevada contractor's license number 18410
Nevada driller's license number 116
Signed [signature]
Date 12-2-75

USE ADDITIONAL SHEETS IF NECESSARY

5471

DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 19249
Permit No.
Basin

#2

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

1. OWNER Joe Petty ADDRESS 2086 Ellis way
Elko nev.

2. LOCATION NE ¼ NE ¼ Sec. 33 T. 35 N/S R. 55 E. Elko 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 |
|---|---|---|---|---|
| SOIL | | 0 | 18 | |
| Volcanic Ash | X | 18 | 309 | |

Date started, 19
Date completed Nov 29, 19 78

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 100 feet 4 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12 inches Total depth 309 feet
Casing record
Weight per foot Thickness 219

| Diameter | From | To |
|---|---|---|
| 12" inches | 0 feet | ~~309~~ 305 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☑ No ☐ Type Grout
Depth of seal 50 feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 50 feet to ~~309~~ 305 feet

Perforations:
Type perforation torch
Size perforation 1/4 inch
From 60 feet to 300 feet
From feet to feet
From light perforations (Two Rows) feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 15 Feet below land surface 15
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 Barry R Haug
Address P.O. Box 162
Nevada contractor's license number 1440
Nevada driller's license number 1036
Signed Barry R Haug
Date nov. 29 1978

USE ADDITIONAL SHEETS IF NECESSARY

5471