

OFFICE USE ONLY
 Log No. 18842
 Permit No. _____
 Basin. _____

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER..... GEORGE PALMER ADDRESS 940 Chicadee, Lemmon Valley, Nev.

2. LOCATION..... ¼ Sec. 23 T. 21 N/S R. 17 E. Washoe County
 PERMIT NO. West ½ of Lot 67, Heppner Subdivision # 2

| | | |
|---|--|--|
| 3. TYPE OF WORK | 4. PROPOSED USE | 5. TYPE WELL |
| New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/> | Domestic <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/> | Cable <input type="checkbox"/> Rotary <input type="checkbox"/> |
| Deepen <input type="checkbox"/> Other <input type="checkbox"/> | Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/> | Other <input checked="" type="checkbox"/> |

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|---------------------------------|--------------|------|------|------------|
| Overburden | | 0 | 10' | 10' |
| Sand, gravel, clay | | 10' | 54' | 44' |
| Sand, dry gravel | | 54' | 104' | 50' |
| First water | | 104' | 105' | 1' |
| Sand, gravel, corase with water | | 105' | 132' | 27' |
| Set pump at 110' | | | | |

8. WELL CONSTRUCTION

Diameter hole 6^A inches Total depth 132' feet
 Casing record 132'
 Weight per foot _____ Thickness _____

| Diameter | From | To |
|----------------------|---------------|------------------|
| <u>6-5/8"</u> inches | <u>0</u> feet | <u>132'</u> 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 132' feet

Perforations:
 Type perforation factory sawed slots
 Size perforation 3/32" X 2 1/2"
 From 98' feet to 132' feet
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level 54' Feet below land surface
 Flow 15 G.P.M.
 Water temperature _____ ° F. Quality _____

Date started 9-12-78, 19_____
 Date completed 9-14-78, 19_____

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

10. DRILLERS CERTIFICATION

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

Name VALLEY PUMP COMPANY
 Address 7310 ESTATES RD., RENO, NEVADA
6045
 Nevada contractor's license number _____
 Nevada driller's license number 1044
 Signed Matthew J. Kennedy
 Date 9-18-78