WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 36636
Permit No.
Basin 70

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

1. OWNER Fernando Martinez ADDRESS P.O. Box 1842, Winnemucca, NV 89445
address at well: (no house #yet) Rose Creek Rd
parcel #105 Sonoma Ranches sub division

2. LOCATION SE ¼ SE ¼ Sec. 17 T. 35N N/S R. 37 E. Humboldt 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 | 1' | 1' |
| brown clay /strk hardpan | | 1' | 48' | 47' |
| brown clay | | 48' | 55' | 7' |
| blue clay | | 55' | 67' | 12' |
| blue clay /black sand | 67' | 67' | 78' | 11' |
| gray clay | | 78' | 82' | 4' |
| gray clay /coarse sand | 82' | 82' | 97' | 15' |
| fine black sand | | 97' | 100' | 3' |
| heaving coarse sand and gravel | | 100' | 120' | 20' |

Date started May 12, 19 91
Date completed May 16, 19 91

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 30+ Draw down 5 feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6 inches Total depth 120 feet
Casing record set to bottom
Weight per foot Thickness .188

| Diameter | From | To |
|---|---|---|
| 6 inches | 0 feet | 120 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 feet to feet

Perforations:
Type perforation Saw slot
Size perforation 1/8 X 2
From 100 feet to 120 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 67
Flow G.P.M.
Water temperature cool ° 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 Mike McNinch
Address 7715 #C McNinch Rd
Nevada contractor's license number 5437
Nevada driller's license number 1712
Signed Mike McNinch
Date May 16, 1991
Intent card # 8890

USE ADDITIONAL SHEETS IF NECESSARY

5471