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. 6249
Permit No.
Basin

1. OWNER Cal Moore ADDRESS 10705 Whitehawk Dr. Reno, NV 89506

2. LOCATION ¼ ¼ Sec. 10 T. 20N N/S R. 19 E. Washoe County
PERMIT NO. 7130 Estates Dr. - Golden Valley, Rno. 2

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [X] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ] AIR

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Top soil of Brown clay | | 0 | 7 | 7 |
| Light brown clay w/ sandy clay | | 7 | 18 | 11 |
| Brown sandy clay | | 18 | 51 | 23 |
| Gray granite hard drilling | | 51 | 55 | 4 |
| Fracture granite blue green in color | | 55 | 60 | 5 |
| Hard blue green granite | | 60 | 65 | 5 |
| Fracture zone of granite | | 65 | 72 | 7 |
| Blue granite w/ brown decomposed granite sand lens | | 72 | 128 | 56 |

Date started 1-11-77, 19
Date completed 1-12-77, 19

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| AIR BLOWN | 24 GPM @ 77' depth | | |

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 6 inches Total depth 128 feet
Casing record 0-128' x 6 5/80D
Weight per foot 12.89 Thickness .188

| Diameter | | From | | To | |
|---|---|---|---|---|---|
| 10 | inches | 0 | feet | 50 | feet |
| 8½ | inches | 50 | feet | 128 | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |

Surface seal: Yes [X] No [ ] Type transit
Depth of seal 50 feet
Gravel packed: Yes [ ] No [X]
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation fractory mill slot
Size perforation 1/8 x 2½"
From 88 feet to 128 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 32 Feet below land surface
Flow ..... G.P.M.
Water temperature cold F. Quality not tested

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

Name W. L. McDonald & Co.
Address P.O. Box 404, Sparks, NV 89431
Nevada contractor's license number 9767
Nevada driller's license number 817
Signed Frank Padilla
Frank Padilla
Date 13 January, 1977

USE ADDITIONAL SHEETS IF NECESSARY

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