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

STATE OF NEVADA
**DIVISION OF WATER RESOURCES**

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

OFFICE USE ONLY
Log No. 29196
Permit No.
Basin 103 Dayton Valley

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 5776

1. OWNER Victor Borg
MAILING ADDRESS 8785 Hwy 50 W.
Silver Springs, NV 89429
ADDRESS AT WELL LOCATION Same as legal

2. LOCATION NW ¼ SE ¼ Sec. 3 T. 17 N S R. 23 E. Lyon County
PERMIT NO. (Issued by Water Resources) Parcel No. 2 Subdivision Name Document # 105265

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 (clay & sand) | | 0 | 6" | 6" |
| Volcanic fill w/ clay | | 6" | 4' | 3'6" |
| Volcanic fill | | 4 | 6 | 2 |
| Volcanic fill & clay | | 6 | 46 | 40 |
| Volcanic fill & rock | | 46 | 50 | 4 |
| Volcanic fill & clay | | 50 | 54 | 4 |
| Volcanic fill & rock | | 54 | 60 | 6 |
| Volcanic fill w/ clay | | 60 | 80 | 20 |
| Volcanic fill clay strata | X | 80 | 100 | 20 |
| Volcanic fill w/ clay | X | 100 | 112 | 12 |
| Volcanic fill w/ clay strata | X | 112 | 120 | 8 |
| Clay w/ volcanic fill | | 120 | 134 | 14 |
| Clay | | 134 | 136 | 2 |
| Volcanic fill w/ clay | | 136 | 143 | 7 |
| Clay/sand strata | X | 143 | 155 | 12 |
| Volcanic fill w/ clay | | 155 | 165 | 10 |
| Volcanic fill | X | 165 | 180 | 15 |

Date started 9-24, 1987
Date completed 9-29, 1987

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 33 Draw down 20 feet ½ hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 10 5/8 inches Total depth 181 feet
Casing record
Weight per foot Thickness .156

| Diameter | From | To |
|---|---|---|
| 6 5/8 inches | +1 feet | 180 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 180 feet

Perforations:
Type perforation Sawed
Size perforation 3/32 x 3" x 16 rows
From 160 feet to 180 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 75' 2" feet below land surface
Flow G.P.M. P.S.I.
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 Ogden Bros. Drilling (Contractor)
Address 162 N. Bybee Ln. Yerington, NV 89447 (Contractor)
Nevada contractor's license number 15646
Nevada contractor's drillers number 870
Nevada driller's license number 530 (Actual Driller)
Signed Billy Ogden (Contractor)
Date 10-1-87

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 6-81) O-627 CR434