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

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STATE OF NEVADA
# DIVISION OF WATER RESOURCES
# WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 75888
Permit No.
Basin 212

NOTICE OF INTENT NO. 18517

1. OWNER Longley Construction Company, Inc.
MAILING ADDRESS P.O. 1960
Las Vegas, NV 89125

ADDRESS AT WELL LOCATION 421 West Bonanza Road,
Las Vegas, NV

2. LOCATION NE 1/4 SW 1/4 Sec. 27 T T20S N/S R R61E E Clark County
PERMIT NO. (Issued by Water Resources) 139-27-401-011 (Parcel No.) MW-4 (Subdivision Name)

3. **WORK PERFORMED**
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

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

5. **WELL TYPE**
[ ] Cable [ ] Rotary [ ] RVC
[ ] Air [X] Other Auger

6. **LITHOLOGIC LOG**

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Silt | | 0 | 1.5 | 1.5 |
| Silty clay | | 1.5 | 5 | 3.5 |
| Clay | | 5 | 6 | 1 |
| Silt, sand, gravel mix | | 6 | 8.5 | 2.5 |
| Caliche | | 8.5 | 12 | 3.5 |
| Silty clay | | 12 | 14 | 2 |
| Sandy clay | | 14 | 25 | 11 |

Date started 5/12/1999, 19__
Date completed 5/12/1999, 19__

7. **WELL TEST DATA**
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | | |

8. **WELL CONSTRUCTION**
Depth Drilled 25 Feet Depth Cased 25 Feet

**HOLE DIAMETER (BIT SIZE)**

| | | From | To |
|---|---|---|---|
| 8 Inches | | 0 Feet | 25 Feet |
| Inches | | Feet | Feet |
| Inches | | Feet | Feet |

**CASING SCHEDULE**

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2.375 | 0.64 | 0.154 | 0 | 25 |
| | | | | |
| | | | | |

**Perforations:**
Type perforation Factory slot
Size perforation 0.020
From 10 feet to 25 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 0-5'/5-7' Bentonite
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 7 feet to 25 feet

9. **WATER LEVEL**
Static water level 17 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

10. **DRILLER'S CERTIFICATION**
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Thomas High c/o Converse Consultants (Contractor)
Address 731 Pilot Road, Suite H (Contractor)
Las Vegas, NV 89119
Nevada contractor's license number issued by the State Contractor's Board 48947
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1869
Signed (By driller performing actual drilling on-site or contractor)
Date 6/28/1999

USE ADDITIONAL SHEETS IF NECESSARY