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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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. 47614
Permit No.
Basin
NOTICE OF INTENT NO. 14601

1. OWNER Bill Ludwick
MAILING ADDRESS
ADDRESS AT WELL LOCATION 580 W. China St.

2. LOCATION NE ¼ SW ¼ Sec. 28 T. 20S N/S R. 53 E. Nye County
PERMIT NO. (Issued by Water Resources) 40-272-23 (Parcel No.) Calvada Valley (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Clay | | 0 | 6 | 6 |
| Calichie | | 6 | 10 | 4 |
| Clay | | 10 | 22 | 12 |
| Calichie | | 22 | 24 | 2 |
| Clay | | 24 | 32 | 8 |
| Calichie | | 32 | 37 | 5 |
| Clay | | 37 | 42 | 5 |
| Calichie | | 42 | 48 | 6 |
| Clay | | 48 | 57 | 9 |
| Calichie | WB | 57 | 61 | 3 |
| Clay | | 61 | 76 | 15 |
| Calichie | WB | 76 | 81 | 5 |
| Clay | | 81 | 93 | 12 |
| Calichie | WB | 93 | 96 | 3 |
| Clay | | 96 | 108 | 12 |
| Calichie | WB | 108 | 112 | 4 |
| Clay | | 112 | 122 | 10 |
| Calichie | WB | 122 | 128 | 6 |
| Clay | | 128 | 136 | 8 |
| Calichie | WB | 136 | 140 | 4 |

RECEIVED
MAY 24 1995
Div. of Water Resources
Branch Office - Las Vegas, NV

Date started March 27, 1995
Date completed 3/30, 1995

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 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 12¼ Inches | 0 Feet | 140 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 8 5/8 | 16.94 | .188 | 0 | 140 |
| | | | | |
| | | | | |

Perforations:
Type perforation Factory Saw Cut
Size perforation ⅛" x 3"
From 100 feet to 120 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 50 feet

9. WATER LEVEL
Static water level 55 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 Great Basin Drilling (Contractor)
Address HCR 78 Box 80358 (Contractor)
Pahrump, NV 89041
Nevada contractor's license number issued by the State Contractor's Board 30880
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1642
Signed Thomas Dan (By driller performing actual drilling on site or contractor)
Date 5-11-95

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627