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. 91478
Permit No.
Basin 212

NOTICE OF INTENT NO. 24540

1. OWNER Geoffrey O. Keyes
MAILING ADDRESS 2201 Rosanna St.
Las Vegas, NV. 89117

ADDRESS AT WELL LOCATION ~~Not Assigned~~
14280 TRACY ST. CALICO BASIN

2. LOCATION SW ¼ SE ¼ Sec. 6 T. 21S N/S R 59 E Clark County
PERMIT NO. Issued by Water Resources | Parcel No. 164-06-801-008 | Subdivision Name N/A

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 |
|---|---|---|---|---|
| Fill | | -0- | 37 | |
| Sand & Gravel | | 37 | 135 | |
| Red Sandstone | | 135 | 357 | |
| Tan Sandstone | | 357 | 483 | |
| Red Sandstone | | 483 | 542 | |
| Green Limestone | | 542 | 570 | |

DCNR/DWR
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OCT 17 2003
LAS VEGAS OFFICE

Date started October 1, 20 03
Date completed October 14, 20 03

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 570 Feet Depth Cased 570 Feet

HOLE DIAMETER (BIT SIZE)

| Inches | From Feet | To Feet |
|---|---|---|
| 12 | -0- | 570 |
| | | |
| | | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 8-5/8 | | .188 | +3 | 570 |
| | | | | |
| | | | | |

Perforations:
Type perforation Mill Slot
Size perforation 1/4 x 2
From 540 feet to 570 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 57
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☐ Yes ☒ No
From feet to feet

9. WATER LEVEL
Static water level 250 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 Thompson Drilling Co., Inc. (Contractor)
Address 7227 Hauck St. (Contractor)
Las Vegas, NV. 89118
Nevada contractor's license number issued by the State Contractor's Board 0004286A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2120, 290, 290T
Signed Richard K. Thompson
By driller performing actual drilling on site or contractor
Date October 14, 2003

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627