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. 45616
Permit No.
Basin

NOTICE OF INTENT NO. 13578

1. OWNER Keith L. Hughes
MAILING ADDRESS
ADDRESS AT WELL LOCATION 6551 E. Estelle

2. LOCATION NE ¼ SW ¼ Sec. 14 T. 21-S N/S R. 53 E Nye County
PERMIT NO. (Issued by Water Resources) 44-735-11 (Parcel No.) Mesa Oeste Est. (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 |
|---|---|---|---|---|
| Surface | | 0 | 4 | 4 |
| Brown clay/caliche | | 4 | 11 | 7 |
| Brown clay | | 11 | 26 | 15 |
| Gray clay | | 26 | 68 | 42 |
| Brown clay | X | 68 | 163 | 95 |
| Brown clay/caliche | X | 163 | 180 | 17 |

RECEIVED
SEP 20 1994
Div. of Water Resources
Branch Office - Las Vegas, NV

Date started Sept. 7, 1994
Date completed Sept. 7, 1994

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 20 | 4 | ¼ |

8. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 12 Inches | 0 Feet | 180 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 | 180 |

Perforations:
Type perforation Factory Cut
Size perforation 1/8" width 3" long (8 rolls)
From 160 feet to 180 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 180 feet

9. WATER LEVEL
Static water level 64 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 JIM PIKE WELL DRILLING, LLC (Contractor)
Address P.O. Box 56 (Contractor)
Pahrump, NV 89041
Nevada contractor's license number issued by the State Contractor's Board 17563
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1324
Signed (By driller performing actual drilling on site or contractor)
Date Sept. 8, 1994

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