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

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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. 61138
Permit No.
Basin 162

NOTICE OF INTENT NO. 15796

1. OWNER WILLIAM MAXWELL
MAILING ADDRESS
ADDRESS AT WELL LOCATION 2791 W. MEDICINE MAN

2. LOCATION SW ¼ SW ¼ Sec. 18 T. 20-S N/S R. 53 E. NYE County
PERMIT NO. (Issued by Water Resources) 36-203-09 (Parcel No.) CHARLESTON PARK RANCHOS UNIT 5 (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 |
| Gray clay | | 4 | 12 | 8 |
| Gray clay & caliche | | 12 | 20 | 8 |
| Gray clay | | 20 | 56 | 36 |
| Gray clay & caliche | x | 56 | 78 | 22 |
| Gray clay | | 78 | 84 | 6 |
| Brown clay | | 84 | 107 | 23 |
| Brown clay & caliche | x | 107 | 130 | 23 |
| Brown clay | | 130 | 140 | 10 |

Date started February 4, 1997
Date completed February 4, 1997

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 20 | 4 | ½ |

8. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 12 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 Torch cut
Size perforation ¼" width 8" long
From 100 feet to 140 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 140 feet

9. WATER LEVEL
Static water level 49 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, Nevada 89041
Nevada contractor's license number issued by the State Contractor's Board: 17563A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1812
Signed (By driller performing actual drilling on site or contractor)
Date February 13, 1997

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