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. 49812
Permit No.
Basin 042

NOTICE OF INTENT NO. 31146

1. OWNER Mark ~~xxxxxxxx~~ McAllister
MAILING ADDRESS P.O. Box 81
Wells, NV 89835

ADDRESS AT WELL LOCATION n of Wells, Nevada
near town of Metropolis

2. LOCATION SW ¼ NW ¼ Sec. 29 T 39 N/S R 62 E Elko County
PERMIT NO. (Issued by Water Resources) 8-360-14-1 (Parcel No.) tract of land (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 |
|---|---|---|---|---|
| ~~Siltstone~~ Siltstone | | 0 | 2 | 2 |
| Silty sand & boulders | | 2 | 16 | 14 |
| Clay & silty sand | | 16 | 35 | 19 |
| Sand & med gravel | X | 35 | 72 | 37 |
| Clay & sand | | 72 | 85 | 13 |
| Sand & course gravel | X | 85 | 110 | 25 |

8. WELL CONSTRUCTION
Depth Drilled 110 Feet Depth Cased 108 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 10-5/8 Inches | | 0 Feet | 110 Feet |
| Inches | | Feet | Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6-5/8 | 13 | .188 | +2 | 108 |
| | | | | |
| | | | | |

Perforations:
Type perforation Mill slot
Size perforation 3/16 x 3
From 88 feet to 108 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 108 feet

9. WATER LEVEL
Static water level 28 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature C °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 HACKWORTH DRILLING, INC. (Contractor)
Address P.O. Box 850 (Contractor)
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 020582
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1654
Signed (By driller performing actual drilling on site or contractor)
Date 12-4-95

Date started November 10, 19 95
Date completed November 13, 19 95

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

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| Blow test | 100+ | | 2 hours |

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