BW3-1 GPS - 119D, 12m.N, 31.78 SEC - 39 DEGRESS 2m.N 12.55SEC NAD27

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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

N39.036819
W119.208828
NAD27

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. 105214/891
Permit No.
Basin 108

NOTICE OF INTENT NO. 60266

1. OWNER Bracy & Cadwell
MAILING ADDRESS 3264 Stony Rd Carson City NV 89706

ADDRESS AT WELL LOCATION Yerington Mine Site Yerington, NV

2. LOCATION SE ¼ NW ¼ Sec 32 T 14 N/S R 25 E Lyon County
PERMIT NO. EPA#9-2007-000 (Issued by Water Resources) 019-241-11 (Parcel No.) 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 Sonic

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Silty sand | | 0 | 2 | 2 |
| Clay | | 2 | 6 | 4 |
| Silty Sand | | 6 | 11 | 5 |
| Silty Sand | | 11 | 14 | 3 |
| Clay | | 14 | 16 | 2 |
| Silty Sand | | 16 | 17 | 1 |
| Clay | | 17 | 20 | 3 |
| Silty Sand | | 20 | 21 | 1 |
| Clay | | 21 | 23 | 2 |
| Silty Sand | | 23 | 25 | 2 |
| Clay | | 25 | 26 | 1 |
| Silty sand | | 26 | 28 | 2 |
| Clay | | 28 | 30 | 2 |
| Silty sand | | 30 | 40 | 10 |
| Silty Sand | | 40 | 51 | 11 |
| Silty sand. | | 51 | 53 | 2 |
| | | 53 | 55 | 2 |
| | | 55 | 58 | 3 |
| Silty sand | | 58 | 62 | 4' |
| | | 62 | 67 | 5' |
| Silty sand. | | 67 | 75 | 8' |
| Clay | | 75 | 76 | 1' |
| Silty Sand | | 76 | 78 | 2' |
| | | 78 | 80 | 2' |
| Clay | | 80 | 87 | 7' |
| | | 87 | 88 | 1' |
| Clay | | 88 | 93 | 5' |
| | | 93 | 98 | 5' |
| Clay | | 98 | 100 | 2' |

Date started 9/27, 2007
Date completed 9/27, 2007

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

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

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8. WELL CONSTRUCTION
Depth Drilled ~~105~~ 110 Feet Depth Cased 105 Feet

HOLE DIAMETER (BIT SIZE)

| Inches | From Feet | To Feet |
|---|---|---|
| 6 | 0 | 105 |
| | | |
| | | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2" | Sch 40 | .308 | 0 | 85 |
| | | | | |

Perforations:
Type perforation Factory Cut.
Size perforation 0.010"
From 105 feet to 85 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 82 ft
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 105 feet to 82 feet

9. WATER LEVEL
Static water level 23 feet below land surface
Artesian flow None G.P.M. P.S.I.
Water temperature N/A °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 Boart Longyear Co. (Contractor)
Address 7773 W. Sheldon Lane Peoria AZ 85345 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0010157
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2270
Signed (By driller performing actual drilling on site or contractor)
Date 9-30-07

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

Log# 105214
Pg 2

BW 3-I

LITHOLOGIC LOG Continue

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Silty Sand. | | 100 | 106 | 6' |
| Clay | | 106 | 110 | 4' |

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