State-1

STATE OF NEVADA
DIVISION OF WATER RESOURCES
# WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 118530
Permit No.
Basin 071

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

*Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340*

NOTICE OF INTENT NO. 70605

1. OWNER William Ellis
MAILING ADDRESS P.O. Box 217
WAMSUTTER, WY 82336

ADDRESS AT WELL LOCATION 9905 Betty Lane
WMCA NV 89445
Subdivision Name: LBS County: Humboldt

2. LOCATION SW ¼ SW ¼ Sec 30 T 35 N/S R 38 E
PERMIT/WAIVER No. 010-542-15
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 436634 ☒ NAD 27
N 4524714 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☒ Deepen ☐ 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 |
|---|---|---|---|---|
| Rocky Clay | | 120 | 140 | 20 |
| Gravel + Clay | | 140 | 180 | 40 |
| Gravel + Clay | | 180 | 240 | 60 |

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Date started: 10 - 21 , 20 13
Date completed: 10 - 24 , 20 13

9. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 5 7/8 | Inches | 120 | Feet | 240 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 5" | | .188 | 100 | 240 |

Perforations:
Type of perforation Torch Cut
Size of perforation 3/16" x 4"
From 100 feet to 240 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☒ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥80% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 230 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cold °F
Quality: Good

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

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| Rotary | 60 | UNK | 3 Hrs |
| deepens well log 29766 | | | |
| NAD27 | | | |
| 40.87295 PN | | | |
| 117.751981 °W | | | |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name LBJ DRILLING & PUMP COMPANY, INC.
Contractor
Address P.O. BOX 902 - Winnemucca, NV 89446
Contractor
Nevada contractor's license number
Issued by the *State Contractor's Board* 0009605A
Nevada driller's license number issued by the
Division of Water Resources, the *on-site driller* 1807
Signed Joe Boggio
By driller performing actual drilling on site or contractor Joe Boggio
Date

(Rev. 06-08)

USE ADDITIONAL SHEETS IF NECESSARY