

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

OFFICE USE ONLY
Log No. 16496
Permit No. _____
Basin 271

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. 70624

1. OWNER Bob Smith ADDRESS AT WELL LOCATION 9850 Betty Lane
MAILING ADDRESS 9850 Betty Lane WMC A, NV 89445
WMC A NV 89445 Subdivision Name: 285 County: Humboldt

2. LOCATION SW 1/4 SW 1/4 Sec 30 T35 N38 R38 E Latitude UTM E 436556 NAD 27
PERMIT/WAIVER No. 1010-541-07 Longitude N 4524788 NAD 83/WGS 84

Issued by Water Resources Parcel No. _____

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 |
|--------------------|--------------|------|-----|-----------|
| TOP SOIL | | 0 | 7 | 7 |
| Gravel + SAND | | 7 | 20 | 13 |
| Rocky clay | | 20 | 60 | 40 |
| clay + ROCK | | 60 | 90 | 30 |
| Rocky clay | | 80 | 140 | 60 |
| GRAVEL WITH CLAY | | 140 | 200 | 60 |
| SOFT CLAY + GRAVEL | | 200 | 245 | 45 |

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NAD 27
40.673116N
117.752914W

9. WELL CONSTRUCTION
Depth Drilled 245 Feet Depth Cased 245 Feet

HOLE DIAMETER (BIT SIZE)
From 10 5/8 Inches To 245 Feet
Inches _____ Feet _____
Inches _____ Feet _____

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>6 5/8</u> | | <u>0.188</u> | <u>71</u> | <u>245</u> |

Perforations:
Type of perforation Torch cut
Size of perforation 3/16" x 6"
From 20.5 feet to 245 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement to _____ Pumped Poured
 Cement Grout 5 to 30 Pumped Poured
 Concrete Grout to _____ Pumped Poured
 20% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 190 to 245 Pumped Poured
Type: 3/8"
Bentonite Chips: Yes No 30 to 190 Pumped Poured
Type: 3/8"

7. Water Level
Static water level: 145 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: Cold °F
Quality: Good

8. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|----------------------------------|-----------|-------------------------------|--------------|
| <u>Rotary</u> | <u>75</u> | <u>UNK</u> | <u>2 Hrs</u> |
| <u>Replaces unknown well log</u> | | | |

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.
Address P.O. BOX 902 - Winnemucca, NV 89446
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 or site of contractor
Date _____