

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

OFFICE USE ONLY
Log No. 113623
Permit No. φ31
Basin 63100

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

1. OWNER Phil Fray ADDRESS AT WELL LOCATION Jumbo Rd 6 MI
MAILING ADDRESS P.O. Box 361 Above Crawford Farms
Wmca Nr 89446 Subdivision Name: Lot #6 County: Humboldt

2. LOCATION SE 1/4 NW 1/4 Sec 21 T 37 N/R 34 E Latitude UTM 4547075 NAD 27
PERMIT/WAIVER No. _____ Longitude E 401.629 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 Stock
 Municipal/Industrial Monitor

5. WELL TYPE Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>BLOW SAND</u>		<u>0</u>	<u>5</u>	<u>5</u>
<u>SAND + GRAVEL</u>		<u>5</u>	<u>20</u>	<u>15</u>
<u>CLAY SANDY GRAVEL MIX</u>		<u>20</u>	<u>40</u>	<u>20</u>
<u>ROCKY CLAY</u>		<u>40</u>	<u>60</u>	<u>20</u>
<u>SAND GRAVEL CLAY MIX</u>		<u>60</u>	<u>80</u>	<u>20</u>
<u>SAND + GRAVEL</u>		<u>80</u>	<u>100</u>	<u>20</u>

2011 APR 12 AM 10:16
STATE ENGINEERS OFFICE

9. WELL CONSTRUCTION

Depth Drilled 100 Feet Depth Cased 100 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>10 5/8</u>	<u>0</u>	<u>100</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>		<u>.188</u>	<u>71</u>	<u>100</u>

Perforations:

Type of perforation Torch CUT

Size of perforation

From	feet to	feet
<u>20</u>	<u>100</u>	

Annular Seal: Yes No

Material	to	to	to	to	to
<input type="checkbox"/> Neat Cement		<input type="checkbox"/> Pumped		<input type="checkbox"/> Poured	
<input type="checkbox"/> Cement Grout		<input type="checkbox"/> Pumped		<input type="checkbox"/> Poured	
<input checked="" type="checkbox"/> Concrete Grout	<u>5</u>	<input type="checkbox"/> Pumped	<u>55</u>	<input checked="" type="checkbox"/> Poured	
<input type="checkbox"/> ≥80% Bentonite Grout		<input type="checkbox"/> Pumped		<input type="checkbox"/> Poured	
Gravel Pack: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>75</u>	<input type="checkbox"/> Pumped	<u>100</u>	<input checked="" type="checkbox"/> Poured	
Bentonite Chips: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>55</u>	<input type="checkbox"/> Pumped	<u>75</u>	<input checked="" type="checkbox"/> Poured	

Type: 3/8

7. Water Level

Static water level: 43 feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I.

Water Temperature: cold °F

Quality: Good

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>NOTARY</u>	<u>130+</u>	<u>UNK</u>	<u>1 Hr.</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. 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
Date _____

USE ADDITIONAL SHEETS IF NECESSARY

41.07089°N
118.170168°W
NAD 27 TZ