

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

2884 Conestoga Road, BM
Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 111401
Permit No. 059
Basin

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

1. OWNER Frontier Estates / Graves + Light LE Inc. ADDRESS AT WELL LOCATION Westerner Rd
MAILING ADDRESS P.O. BOX 70 Montague Ca. 96060 Butte MTN NV 89820
Subdivision Name: _____ County: LANDED

2. LOCATION NE 1/4 Sec 12 T 31 N/S R 45 E Latitude UTM E 512409 NAD 27
PERMIT/WAIVER No. 1011-456-05 Longitude N 449119 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
Top Soil		0	5	5
CLAY		5	12	7
Sand + Gravel clay		12	40	28
Sand + Gravel		40	60	20
Sand little Gravel		60	80	20

40.572 1058°N NAD07 D.D.
116.853, 399°W

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
80		80	

HOLE DIAMETER (BIT SIZE)

Inches	From	Feet	To	Feet
10 5/8	0		80	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 7/8		.188	71	80

Perforations:

Type of perforation SAWED
Size of perforation 3/16 x 3

From	feet to	feet
60	80	
From	feet to	feet

Annular Seal: Yes No

Neat Cement to Pumped Poured
 Cement Grout to Pumped Poured
 Concrete Grout 5 to 55 Pumped Poured
 20% Bentonite Grout to Pumped Poured

Gravel Pack: Yes No 60 to 80 Pumped Poured
Type: _____
Bentonite Chips: Yes No 55 to 60 Pumped Poured
Type: 3/8

7. Water Level
Static water level: 12 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: cold °F
Quality: Good

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
<u>Rotary</u>	<u>40+</u>	<u>UNK</u>	<u>2 hrs</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 contractor Joe Boggio

Date _____

USE ADDITIONAL SHEETS IF NECESSARY

MMH (F)