

Cust / State /

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

OFFICE USE ONLY
Log No. 110183
Permit No.
Basin 138

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 #2

NOTICE OF INTENT NO. 62016

1. OWNER Frontier Estates ADDRESS AT WELL LOCATION 2885 Weston Rd. Battle MTN NV
MAILING ADDRESS P.O. Box 70 Subdivision Name: _____ County: LANDER
Monroeville CA 96064 45

2. LOCATION NE 1/4 SW 1/4 Sec 12 T 31 N R 48 E Latitude 512429 UTM E NAD 27
PERMIT/WAIVER No. 011-456-16 Longitude 4491127 N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test Cable Rotary RVC
 Municipal/Industrial Monitor Stock Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	5	5
White Clay + Sand		5	15	10
Brown Clay		15	55	40
SAND		55	65	10
Tan Clay + Sand		65	90	15

40,572-7300N
116,853-399W
NAD 29 (TM)

9. WELL CONSTRUCTION
Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>10-5/8</u>	<u>0</u>	<u>30</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>80</u>

Perforations:

Type of perforation SAWED

Size of perforation 3/16 x 3

From	feet to	feet
<u>60</u>	<u>80</u>	

Annular Seal: Yes No

Neat Cement to _____ Pumped Poured

Cement Grout to _____ Pumped Poured

Concrete Grout 5 to 55 Pumped Poured

≥80% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 55 to 80 Pumped Poured

Type: _____

Bentonite Chips: Yes No 50 to 65 Pumped Poured

Type: 3/8

Date started: 11-18 2009
Date completed: 11-19 2009

7. Water Level
Static water level: 15 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>Rovary</u>	<u>35</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 or contractor Joe Boggio

Date _____