

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

OFFICE USE ONLY
Log No. 120571
Permit No.
Basin 064

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 EMERALD LAND CO. ADDRESS AT WELL LOCATION 360 ALLEN RD
MAILING ADDRESS P.O. BOX 578 BATTLE MTN, NV 89820
BATTLE MTN, NV 89820 Subdivision Name: County: LANDER

2. LOCATION N 1/4 NW 1/4 Sec 13 T 32 N 34 E Latitude UTM E 502552 NAD 27
PERMIT/WAIVER No. DOM 14-35 011-010-10 Longitude N 450 0232 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	Thick-ness
TAP SOIL		0	5	
PEA GRAVEL		5	20	
YELLOW ROCKY CLAY		20	30	
GREEN CLAY + GRNELL		30	45	
GREEN CLAY		45	110	
GREEN ROCKY CLAY		110	150	
SOFT ROSIE CLAY		150	170	

NOT
40-654846°N
116-969813°W

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
10 5/8			

HOLE DIAMETER (BIT SIZE)

Inches	From	Feet	To	Feet
10 5/8	0		170	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	+1	170

Perforations:

Type of perforation SAWED
Size of perforation 3/16"

From 150 feet to 170 feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement to _____ Pumped Poured
 Cement Grout 5' to 25' Pumped Poured
 Concrete Grout to _____ Pumped Poured
 20% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 140' to 170' Pumped Poured
Type: 3/8"

Bentonite Chips: Yes No 25' to 140' Pumped Poured
Type: 3/8"

7. Water Level

Static water level: _____ 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	80+	UNK	2

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 _____

Signed Joe Boggio
By driller performing actual drilling on site or contractor
Date _____

RECEIVED
2014 AUG 21 AM 11:25
STATE ENGINEERS OFFICE