W.R. COPY

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

OFFICE USE ONLY
Log No. 118168
Permit No. 45469
Basin 064

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Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 69421

1. OWNER Alden Shallcross
MAILING ADDRESS 189 WATT ST.
BATTLE MTN 89820

ADDRESS AT WELL LOCATION 420 Allen Rd.
BATTLE MTN NV 89820
Subdivision Name: DAVID ITZA County: Lander

2. LOCATION NW¼ NW¼ Sec 13 T 32 N/S R 44 E
PERMIT/WAIVER No. DOM12-13/45469
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 502334 ☒ NAD 27
N 4500223 ☐ NAD 83/WGS 84

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	5	5
Sandy Clay		5	20	15
Tan Sandy Clay		20	40	20
Blue Clay		40	80	40
Blue Clay + Gravel		80	100	20
Blue Clay + Sand		100	160	60
Tan Clay Sand + Gravel		160	180	20

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Date started: 12-1, 20 12
Date completed: 12-3, 20 12

9. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	180	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	+1	180

Perforations:
Type of perforation SAWed (PVC)
Size of perforation
From 160 feet to 180 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☒ Concrete Grout 6 to 60 ☐ Pumped ☒ Poured
☐ ≥80% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 150 to 180 ☐ Pumped ☒ Poured
Type: 4"
Bentonite Chips: ☒ Yes ☐ No 60 to 150 ☐ Pumped ☒ Poured
Type: 3/8"

7. Water Level
Static water level: 30 ft 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 150+	UNK	3 HRS

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 (By driller performing actual drilling on site or contractor) Joe Boggio
Date

(Rev. 06-08) USE ADDITIONAL SHEETS IF NECESSARY

NAD27 40.654766°N
116.972392°W