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

OFFICE USE ONLY
Log No. 111399
Permit No.
Basin 071

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK "(Kevin Kirkelie)" *Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340*

NOTICE OF INTENT NO. 63094 (i)

1. OWNER Kevin Kirkley
MAILING ADDRESS 6875 Grass Valley Rd
Winnemucca NV 89445

ADDRESS AT WELL LOCATION 6875 Grass Valley Rd
Winnemucca NV 89445
Subdivision Name: County: Humboldt

2. LOCATION SE ¼ SW ¼ Sec 12 T 35 N/S R 37 E
PERMIT/WAIVER No. 13-494-01 *Issued by Water Resources* Parcel No.

Latitude
Longitude
UTM E 435434 N 4529657 ☒ NAD 27 ☐ 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	7	7
Clay		7	20	13
Sandy Clay		20	60	40
Rocky Clay + Sand		60	80	20
Rocky Clay		80	100	20
Sand & Gravel		100	140	40
Sand + Gravel w/ Clay		140	190	50

40.917,382°N NAD 27 D.D.
117.766,734°W

Date started: 3-15, 20 10
Date completed: 3-22, 20 10

7. Water Level
Static water level: 85 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 40+	Unk	3 Hrs

9. WELL CONSTRUCTION
Depth Drilled 190 Feet Depth Cased 190 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
10 5/8	0	190

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	+1	190

Perforations:
Type of perforation Torch Cut.
Size of perforation 3/16 x 5
From 130 feet to 190 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 110 to 190 ☐ Pumped ☒ Poured
Type: 3/8 —
Bentonite Chips: ☒ Yes ☐ No 60 to 110 ☐ Pumped ☒ Poured
Type: 3/8

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

USE ADDITIONAL SHEETS IF NECESSARY

2010 AUG -3 AM 10:25 STATE ENGINEER

MMH (F)