Q State 1 Sent 6-1-2013
Chat
LBJ Copy

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

OFFICE USE ONLY
Log No. 121057
Permit No.
Basin 070

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

NOTICE OF INTENT NO. 69420

1. OWNER Tom Morris
MAILING ADDRESS 3285 Delaney Rd
Winnemucca NV 89445
ADDRESS AT WELL LOCATION 7160 Moose dr
7160 Moose dr Grass Valley Ranches #3 Lot 23
Subdivision Name: County: Humboldt Co

2. LOCATION SE¼ SE ¼ Sec 29 T 35 N/S R 37 E
PERMIT/WAIVER No. 014-244-07
Issued by Water Resources
Parcel No. 014-244-07
Latitude 40-876121 °N
Longitude 117-833299 °W
UTM E 429785 ☒ NAD 27
N 4525128 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☑ New Well ☐ Replace ☐ Reconditon
☐ 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 ft	5 ft	
Sandy clay		5 ft	20 ft	
fat clay		20 ft	30 ft	
Gravel + Sand		30 ft	40 ft	
fat clay		40 ft	60 ft	
fat clay + Sand		60 ft	80 ft	
fat clay + Sand		80 ft	100 ft	
fat clay + Gravel		100 ft	120 ft	
Gravel + Sand		120 ft	130 ft	

STATE ENGINEER
DEC 16 2013
FACSIMILE RCVD
NAD 27
40.876121°N
117.833299°W

Date started 12/03/12 , 20
Date completed 12/04/12 , 20

7. Water Level
Static water level: 40 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	75+	UNK	2-3 hrs.

9. WELL CONSTRUCTION
Depth Drilled 130 Feet Depth Cased 130 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10¼	Inches	0	Feet	130	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6⅝		.188"	0	130

Perforations:
Type of perforation Sawed
Size of perforation 3/16" x 2"
From 110 feet to 130 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	0 to 50		☐ Pumped	☑ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☐ ≥80% Bentonite Grout	to		☐ Pumped	☐ Poured

Gravel Pack: ☑ Yes ☐ No 100 to 130 ☐ Pumped ☑ Poured
Type: 3/8"
Bentonite Chips: ☑ Yes ☐ No 60 to 100 ☐ Pumped ☑ Poured
Type: 3/8" chips

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