

STATE - 1
CUST - 1

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

OFFICE USE ONLY
Log No. 110510
Permit No.
Basin 630A

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. 62013

1. OWNER Charlotte Bland
MAILING ADDRESS 170 Kings River Rd.
OROVADA NV 89425
2. LOCATION NW 1/4 SW 1/4 Sec 7 T44 N34 E
PERMIT/WAIVER No. 003-281-03
Issued by Water Resources Parcel No.

ADDRESS AT WELL LOCATION 170 Kings River Rd.
OROVADA NV 89425
Subdivision Name: Sheep Ranch Springs County: Humboldt
Latitude UTM E 399672 NAD 27
Longitude N 4616987 NAD 83WGS 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	Thick-ness
TOP SOIL		0	5	5
HARD CLAY		5	20	15
SANDY TAN CLAY		20	40	20
HARD TAN CLAY		40	80	40
SANDY CLAY		80	100	20
TAN CLAY		100	120	20
SANDY CLAY		120	140	20
TAN CLAY		140	160	20
SAND & GRAVEL		160	180	20
ROCK & CLAY		180	200	20

41.700° N NAD 27 P.D.
118.206° W

9. WELL CONSTRUCTION

Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	Feet	To	Feet
10 5/8	0	200		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 9/8		1.122	71	200

Perforations:
Type of perforation Torch CUT
Size of perforation 3/16 x 5
From 160 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: Yes No

<input type="checkbox"/> Neat Cement	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Concrete Grout	2 to 60	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> 80% Bentonite Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 100 to 100 Pumped Poured
Type:
Bentonite Chips: Yes No 60 to 160 Pumped Poured
Type: 3/8"

7. Water Level
Static water level: 9.5 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 60.0 °F
Quality: Good

8. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Rotary	70	U.N.S.I.C	2 Hrs
Sub Pump	20	U.N.S.I.C	3 Hrs

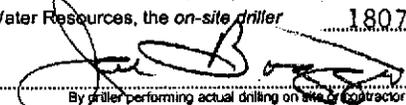
65-0111V 01 MAR 2002

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 of contractor Joe Boggio
Date 3-29-09