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

OFFICE USE ONLY
Log No. 112146
Permit No. 78908
Basin 176

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. 66196

1. OWNER Lind Ranches
MAILING ADDRESS HC 60 Box 610, Ruby Valley, NV 89833

ADDRESS AT WELL LOCATION Thompson Creek Ranch, Ruby Valley
Subdivision Name: County: Elko

2. LOCATION SW ¼ NW ¼ Sec 22 T 31N N/S R 59 E
PERMIT/WAIVER No. 78908 Issued by Water Resources
Parcel No.
Latitude W115*18.668
Longitude N40*33.434
UTM E N
☒ NAD 27 ☐ NAD 83/WGS 84
40.557233°N, 115.311133°W NAD 27 (TA)

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	1	1
sand & gravel		1	40	39
boulders, sand & small gravel		40	100	60
gravel & sand	x	100	120	20

Date started: 4-Oct, 20 10
Date completed: 5-Oct, 20 10

7. Water Level
Static water level: 22 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20		3

9. WELL CONSTRUCTION
Depth Drilled 120 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8	Inches	0 Feet	120 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	120

Perforations
Type of perforation mill slot
Size of perforation 3/16 x 3
From 100 feet to 120 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 100 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 120 ☐ Pumped ☒ Poured
Type: pea gravel
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Alternative Drilling (Contractor)
Address P.O. Box 281166 (Contractor)
Lamoille, NV 89828
Nevada contractor's license number issued by the *State Contractor's Board* 73955
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1689
Signed (By driller performing actual drilling on site or contractor)
Date 10-27-2010

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY