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

OFFICE USE ONLY
Log No. 115162
Permit No. 80459
Basin No. 040

PRINT OR TYPE IN BLACK INK 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. 67991

1. OWNER/CLIENT NAME Boies Ranch
MAILING ADDRESS HC 34 Box 300, Well, NV 89835

DETAILED ADDRESS AT WELL LOCATION Boies Ranch
Elko

2. PLS LOCATION SE ¼ NW ¼ 9 Sec 42N N/S 63 E
PERMIT/WAIVER NO. 80459 | ~~80459~~
008-610-001

Latitude W114*51.201 UTM E ~~NAD 27~~
Longitude N41*32.619 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☒ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost	Water	From	To	Thickness
top soil			0	5	5
gravel			5	40	35
broken gravel			40	150	110

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NAD27
41 1543 1.50°N
114.85335°W

Date started: 15-Mar, 20 12
16-Mar, 20 12

9. WELL CONSTRUCTION
Depth Drilled: 150 Feet Depth Cased: 150 Feet

		From	To
10 5/8	Inches	0 Feet	150 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	150

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16x3
From 130 Feet To 150 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS
☒ Sanitary Seal 0 to 100
☒ Neat Cement 0 to 100 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ Bentonite Chips to ☐ Pumped ☐ Poured
☐ Bentonite Grout to ☐ Pumped ☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:
☒ Gravel Pack [> 0.2 in.] 100 to 150 ☐ Pumped ☒ Poured
☐ Sand Pack [< 0.2 in.] to ☐ Pumped ☐ Poured
☐ Other, explain: to ☐ Pumped ☐ Poured

7. WATER QUALITIES
Static water level: 30 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
50		4

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Alternative Drilling Co LLC (Contractor)
Address P.O. Box 281166, Lamoille, NV 89828 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board:* 73955
Nevada well driller's license number as issued by the Nevada Division of Water Resources (Permit Holder): 1689
Signed:
Date: 9-20-2013

(Rev. 08-12)
USE ADDITIONAL SHEETS IF NECESSARY