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

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

OFFICE USE ONLY
Log No. 112 144
Permit No.
Basin 049

1. OWNER State of Nevada Public Works Board
MAILING ADDRESS 515 E Musser St, Ste 102
Carson City, NV 89701-4263

NOTICE OF INTENT NO. 65706
ADDRESS AT WELL LOCATION 100 Nevada Youth Training Center Rd
Elko, NV 89801
Subdivision Name: County: Elko

2. LOCATION NW ¼ NE ¼ Sec 36 T 35N N/S R 55 E
PERMIT/WAIVER No. Issued by Water Resources
Parcel No.
Latitude W.115*43.488
Longitude N.40*52.994
40.883313°N, 115.723899°W NAD 27 (TS)
UTM E
N
☐ 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	3	3
brown clay some gravel mix		3	12	9
silt stone & gravel	120	12	120	108
silt stone & some gravel mix	240	120	240	120
gravel & some silt stone mix	260	240	260	20
larger gravel & some sand mix		260	320	60
large & small gravel,some sand	X	320	420	100
clay & small gravel mix		420	500	80
mud hole for log				
log hole to 430				
pump abandonite in hole &				
cement top 10 ft.				

Date started: 9-Sep, 20 10
Date completed: 16-Sep, 20 10

7. Water Level
Static water level: 75 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)

9. WELL CONSTRUCTION
Depth Drilled 500 Feet Depth Cased N/A Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	20	Feet
5 3/4	Inches	20	Feet	500	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
Type of perforation
Size of perforation
From feet to 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 to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:
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 10-16-2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY