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

OFFICE USE ONLY
Log No. 112145
Permit No. 75764
Basin 053

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. 66194

1. OWNER Sestanovich Ranches
MAILING ADDRESS HC 65 Box 25, Carlin, NV 89822

ADDRESS AT WELL LOCATION Sestanovich Ranch Pine Valley, NV
Subdivision Name: County: Elko

2. LOCATION NW ¼ NW ¼ Sec 23 T 27N N/S R 52 E
PERMIT/WAIVER No. 75764/~~59796~~ Issued by Water Resources Parcel No.

Latitude W116*04828 Longitude N40*12.721
UTM E N
40.2120467°N, 116.0804670°W N7027 T9
☒ 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
boulders, sand & gravel		0	20	20
gravel & silt stone		20	40	20
blue clay		40	60	20
gravel & some sand	x	60	115	55
volcanic rock		115	120	5
Deepened by well log # 116203				

Date started: 27-Sep, 20 10
Date completed: 30-Sep, 20 10

7. Water Level
Static water level: 42 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)
500+		3

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

HOLE DIAMETER (BIT SIZE)

		From	To
18 3/4	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)
12 3/4		.250	+1	120

Perforations:
Type of perforation mill slot
Size of perforation 3/16 x 3
From 80 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 50 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 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. 05-06)
USE ADDITIONAL SHEETS IF NECESSARY