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

OFFICE USE ONLY
Log No. 116743
Permit No. ~~75466~~ 75764
Basin No. 053

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in

69686

1. OWNER'S FULL NAME: Sestanovvich Ranches
MAILING ADDRESS: HC 65 Box 45
Carlin, NV 89822

DETAILED ADDRESS AT WELL LOCATION: Sestanovich Ranch
Eureka

2. PLS LOCATION: NW ¼ Nw ¼ 23 Sec 27 ☐S 52 E
PERMIT/WAIVER NO. 75764

Latitude W116*04.828 UTM E ☒ NAD 27
Longitude N40*12.721 UTM N ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☒ Deepen: Orig WL# 112145
☐ 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
limestone		X	120	160	40
limestone gravels		X	160	200	40
NAD27					
40.212017°N					
116.0804673°W					
Deepens original well log #1			112145		

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Date started: 21-Apr, 20 13
28-Apr, 20 13

7. WATER QUALITIES
Static water level: 40 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)
500+		6

9. WELL CONSTRUCTION
Depth Drilled: 200 Feet Depth Cased: 200 Feet

		From	To
11	Inches	120 Feet	200 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 3/4		.188	120	200

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16 x 3
From 140 Feet To 160 Feet
From 180 Feet To 200 Feet
From Feet To Feet

ANNULAR MATERIALS
☐ Sanitary Seal to
☐ Neat Cement to ☐ 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.] 120 to 200 ☐ Pumped ☒ Poured
☐ Sand Pack [< 0.2 in.] to ☐ Pumped ☐ Poured
☐ Other, explain: to ☐ Pumped ☐ Poured

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 State Engineer: 2465
Signed: [signature]
5-29-13

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY