

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

OFFICE USE ONLY
Log No. 116376
Permit No. 39438
Basin 050

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

1. OWNER Maggie Creek Ranch ADDRESS AT WELL LOCATION Carlin, NV NOTICE OF INTENT NO. 67974
MAILING ADDRESS P.O. Box 2010

2. LOCATION NW 1/4 NE 1/4 Sec 15 T 34 N R 52 E Subdivision Name: _____ County: Eiko
PERMIT/WAIVER No. Y-148 1005-070-002 Latitude W116° 06.249 UTM E NAD 27
Longitude N40° 50.360 N 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	Thick-ness
top soil		0	2	2
brown clay		2	6	4
brown siltstone		6	160	154
Siltstone + gravel mix	220	160	260	100

9. WELL CONSTRUCTION

Depth Drilled 260 Feet Depth Cased 260 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>10 5/8</u>	0	260	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 3/8</u>		<u>.188</u>	<u>+1/2</u>	<u>260</u>

Perforations:

Type of perforation mill slot
Size of perforation 3/16 x 3

From 240 feet to 260 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 5 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 260 Pumped Poured
Type: _____
Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: _____

7. Water Level
Static water level: 180 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: cold °F
Quality: _____

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>20</u>		<u>4</u>

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 Co LLC
Address P.O. Box 28116
Lamoille NV 89828
Nevada contractor's license number 73955
issued by the State Contractor's Board
Nevada driller's license number issued by the 11689
Division of Water Resources, the on-site driller

Signed Dan [Signature]
By driller performing actual drilling on-site or contractor
Date 4-11-12

RECEIVED
2012 APR 18 AM 11:20
STATE ENGINEERS OFFICE

* Replaces original well log # 920, which was plugged under log # 116375

40. 839333 °N
116.104150 °W NAD27

USE ADDITIONAL SHEETS IF NECESSARY