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

OFFICE USE ONLY
Log No. 108911
Permit No.
Basin 054

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. 64354

1. OWNER Rick & Chris Manson
MAILING ADDRESS P.O. Box 4445
Sparks, NV 89432

ADDRESS AT WELL LOCATION Horseshoe Circle
Subdivision Name: County: Eureka

2. LOCATION SE ¼ S E ¼ Sec 13 T 31N N/S R 49 E
PERMIT/WAIVER No. 003-452-12 (Issued by Water Resources) Parcel No.

Latitude 403319N
Longitude 1162324W
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
Alluvium		0	5	5
Caliche		5	20	15
Gravely sand		20	45	25
Coarse Gravel		45	80	35
Sand		80	105	25
Sand & Gravel	X	105	185	80

40.555151°N
116.389083°W
NAD 27
(TA)

Date started: 22-Jun, 20 06
Date completed: 23-Jun, 20 06

9. WELL CONSTRUCTION
Depth Drilled 185 Feet Depth Cased 185 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	185	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6		188	+2	185

Perforations:
Type of perforation Machine
Size of perforation 1/4 x 3
From 165 feet to 185 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 15 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 50 to 185 ☐ Pumped ☐ Poured
Type: 3/8 Pea Gravel
Bentonite Chips: ☒ Yes ☐ No 15 to 50 ☐ Pumped ☐ Poured
Type: 3/8" chips

7. Water Level
Static water level: 108 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cold °F
Quality: Good

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx	45/50		6

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Sharel "Clay" Fertig Jr., dba Fertig Drilling Company (Contractor)
Address P.O. Box 525 (Contractor)
Elko, Nv 89803
Nevada contractor's license number issued by the *State Contractor's Board* 031904
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2367
Signed (By driller performing actual drilling on site or contractor)
Date 06-29-09

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY