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

OFFICE USE ONLY
Log No. 110154
Permit No.
Basin 176

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. 65046

1. OWNER Gary Wines
MAILING ADDRESS Hc 60, Box 668
NW Ruby Valley, NV 80833

ADDRESS AT WELL LOCATION Ruby Valley
Subdivision Name: County: Elko

2. LOCATION ~~NE~~ ¼ NE ¼ Sec 31 T 30N N/S R 59 E
PERMIT/WAIVER No. 77921 TRACT OF LAND
Issued by Water Resources Parcel No.

Latitude 40°26.643 UTM E ☐ NAD 27
Longitude 115°21 595 N NAD 83 ☒ NAD 83/WGS 84
40,444122° N 115,359035° W NAD 27

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 MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
LOAM & FIND SAND		0	25	25
FINE SAND MIX WITH CLAY	X	25	32	7
FINE SAND	X	32	118	86
SOFT SANDSTONE		118	128	10
FINE SAND	X	128	139	11
SOFT SANDSTONE		139	146	7

Date started: 16-Dec , 20 09
Date completed: January 15, , 20 10

7. Water Level
Static water level: 14 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)
APPROX	75		14.5

9. WELL CONSTRUCTION
Depth Drilled 146 Feet Depth Cased 146 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	146	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	12.92	188	+2	26
6	PVC	SDR-12	26	146

Perforations:
Type of perforation SCREEN
Size of perforation .032
From 126 feet to 146 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 0 to 24 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 53 to 146 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☒ Yes ☐ No 24 to 53 ☐ Pumped ☒ Poured
Type: 3/4" KIWK PLUT

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name SHAREL C. FERTIG SR., DBA FERTIG DRILLING CO.
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 1584
Signed [signature]
By driller performing actual drilling on site or contractor
Date 2-22-10

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY