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

OFFICE USE ONLY
Log No. 114238
Permit No.
Basin 048

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. 67471

1. OWNER Lawrence & Lori Raymond
MAILING ADDRESS 641 Buckhorn Road
Spring Creek, NV 89815

ADDRESS AT WELL LOCATION 115 Katie Drive

2. LOCATION SW ¼ NE ¼ Sec 29 T 34N N/S R 56 E (SE)
PERMIT/WAIVER No. 006-31-E047
Issued by Water Resources Parcel No.

Latitude N40. 48. 276
Longitude W115. 41. 047
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: County: Elko

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
Loam		0	4	4
Red Rhyolite		4	24	20
Limestone		24	85	61
Yellow Clay		85	98	13
Gray Siltstone		98	105	7
Light Brown Shale		105	107	2
Light Brown Clay		107	123	16
Fractured Volcanic	X	123	128	5
Dark Brown Rhyolite		128	134	6
Light Gray Clay		134	140	6
Black Clay		140	160	20

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Date started July 5, 20 11
Date completed 9-Jul, 20 11

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☑ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx	60		12.5

8. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10.5	Inches	0	Feet	160	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	20
6	PVC	SDR-17	20	160

Perforations:
Type of perforation Screen
Size of perforation 0.032
From 140 feet to 160 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 5-20
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☑ Concrete Grout
Kiwk plug 20'-55'
Gravel Packed: ☑ Yes ☐ No ⅜ pea
From 55 feet to 160 feet

9. WATER LEVEL
Static water level 123 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature Cold °F Quality

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 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 1584
Signature (By driller performing actual drilling on site or contractor)
Date 8-11-11

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

40.804677°N
-115.683218°W
NAD 27 (TA)