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

OFFICE USE ONLY
Log No. 114239
Permit No.
Basin 044

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 67477

1. OWNER Mark Williams
MAILING ADDRESS P.O. Box 223
Carlin, NV 89822

ADDRESS AT WELL LOCATION 17th Street & Talyor Street
Elko, NV

2. LOCATION NE ¼ NE ¼ Sec 19 T 36N N/S R 57 E
PERMIT/WAIVER No. 025-063-005
Issued by Water Resources Parcel No.

Latitude 40. 59. 955N
Longitude 115. 35. 130W
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: Twin River Ranchos 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... Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Loam		0	4	4
Clay		4	68	64
Light Brown Clay		68	93	25
Sand & Gravel	X	93	94	1
Sandstone		94	97	3
Light Brown Clay		97	118	21
Light Brown Clay		118	155	37
Soft Sandstone	X	155	158	3
Brown Clay		158	174	16
Soft Sand		174	175	1
Clay		175	184	9
Sand & Gravel	X	184	200	16

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Date started August 2, 20 11
Date completed August 5, 20 11

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx	120		16

8. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10.5	Inches	0	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)
6	12.92	188	+1	20
6	PVC	SDR-17	20	200

Perforations:
Type of perforation Screen
Size of perforation 0.032
From 180 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 20
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☑ Concrete Grout
3/8 KWK PLUG 30'-50'
Gravel Packed: ☑ Yes ☐ No
From 55 feet to 200 feet
3/8 Pea Gravel

9. WATER LEVEL
Static water level 105' feet below land surface
Artesian flow G.P.M P.S.I
Water temperature °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
Signed Sharel C. Fertig
By driller performing actual drilling on site or contractor
Date 8-11-11

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

40.999331°N
-115.584601°W
NAD 27 TA