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

OFFICE USE ONLY
Log No. 117665
Permit No.
Basin 192

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. 67107

1. OWNER Milton Thomas
MAILING ADDRESS P.O. Box 88
Montello, NV 89830

ADDRESS AT WELL LOCATION North of Montello

2. LOCATION NE ¼ NW ¼ Sec 29 T 40N N/S R 69 E
PERMIT/WAIVER No. 010-590-020
Issued by Water Resources Parcel No.

Latitude 41.19.720 N
Longitude 114.11.274 W
UTM E N
☐ NAD 27 ☐ NAD 83 ☐ 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... Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay & Gravel Mix		0	65	65
Gravel		65	71	6
Clay & Gravel Mix		71	78	7
Clay		78	82	4
Clay and Gravel		82	93	11
Gravel		93	94	1
Clay & Gravel		94	95	1
Gravel	X	95	101	6
Clay & Gravel		101	103	2
Gravel	X	103	105	2
Clay		105	115	10
Clay & Gravel		115	119	4
Gravel	X	119	121	2
Clay & Gravel		121	157	36
Gravel	X	157	162	5
Gravel some Clay		162	180	18

Date started 21-Mar , 20 12
Date completed 23-Mar , 20 12

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx	45		36

8. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	180	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	30
6	SDR	17	20	180

Perforations:
Type of perforation Screen
Size of perforation 0.032
From 160 feet to 180 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 20-53 Bentonite chips
Seal Type:
☐ Neat Cement
☐ Cement Grout
☑ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 53 feet to 180 feet

9. WATER LEVEL
Static water level 95 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 4-16-12

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2012 APR 25 AM 10:55
STATE ENGINEERS OFFICE

(Rev. 06/10)
USE ADDITIONAL SHEETS IF NECESSARY

NAD27 41.328,743°N 114.187050°W