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

OFFICE USE ONLY
Log No. 117688
Permit No. 80490
Basin 053

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. 67486

1. OWNER Julian Tomera Ranch
MAILING ADDRESS HC 65-11
Carlin, NV 89822

ADDRESS AT WELL LOCATION
16 Miles South of Carlin, NV Highway

2. LOCATION NW¼ NE ¼ Sec 5 T 30N N/S R 52 E
PERMIT/WAIVER No. 80490 (Issued by Water Resources) 10-040-26 Parcel No.

Latitude 40.31.018 N
Longitude 116.07.808 W
UTM E N NAD 83
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: County: Eureka

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
Sand and Gravel Mix		0	15	15
Caliche Clay		15	65	50
Soft Sand Stone		65	82	17
Light Brown Clay		82	107	25
Fine Sand	X	107	108	1
Soft Clay		108	112	4
Soft Sand and Gravel	X	112	124	12
Light Brown Clay		124	160	36
Hard Black Rock		160	169	9
Brown Clay		169	191	22
Soft Sand Stone		191	187	-4
Brown Clay		187	215	28
Soft Sand Stone	X	215	262	47
Little Water				
Soft Clay		262	278	16
Sand Stone	X	278	300	22

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Date started 15-Mar, 20 12
Date completed 25-[redacted] April, 20 12

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx	190		18

8. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24"	Inches	0	Feet	305	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	43	.250	+1	300

Perforations:
Type of perforation Mill Slot
Size of perforation 316 x 3"
From 120 feet to 300 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 101
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☑ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 101 feet to 300 feet

9. WATER LEVEL
Static water level 87 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 *onsite driller* 1584
Signed Sharel C. Fertig (By driller performing actual drilling on site or contractor)
Date 5-21-12

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

NAD27 40.517047 °N 116.129226 °W