

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

OFFICE USE ONLY
Log No. 112602
Permit No. 80348
Basin 053

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. 65069

1. OWNER Julian Tomera Ranch Inc. ADDRESS AT WELL LOCATION South of Carlin - Pine Valley
MAILING ADDRESS HC 65-11
Carlin, NV 89822

2. LOCATION NM 1/4 NE 1/4 Sec 5 T 30N N/S R 52 E Latitude 40. 30. 992N UTM E NAD 27
PERMIT/WAIVER No. (19) 89747 - 89748 Longitude 116. 08. 045W N NAD83 NAD 83/WGS 84
Issued by Water Resources Parcel No. Subdivision Name: County: Eureka

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other...

4. PROPOSED USE
 Domestic Irrigation Test Stock
 Municipal/Industrial Monitor

5. WELL TYPE
 Cable Rotary RVC
 Air Other...

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Loam		0	12	12
Brown Clay		12	50	38
Gravel	X	50	54	4
Clay		54	60	6
Gravel	X	60	70	10
Dark Gray Clay		70	138	68
Gravel	X	138	142	4
Sandstone		142	160	18
Sand & Clay Mix		160	255	95
Soft Sandstone	X	255	262	7
Hard Sandstone		262	282	20
Soft Sandstone	X	282	294	12
Hard Sandstone		294	297	3
Soft Sandstone	X	297	305	8
Hard Sandstone		305	310	5
Soft Sandstone	X	310	330	20
Hard Sandstone		330	352	22
Soft Sandstone	X	352	400	48

8. WELL CONSTRUCTION

Depth Drilled 400 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

From	To	From	To
<u>26</u> Inches	<u>0</u> Feet	<u>400</u> Feet	<u>400</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>16</u>	<u>43</u>	<u>250</u>	<u>+3</u>	<u>340</u>
<u>14</u>		<u>250</u>	<u>320</u>	<u>400</u>

Perforations:

Type of perforation	Mil Slots
Size of perforation	<u>3/16" x 3"</u>
From <u>100</u> feet to <u>400</u> feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	

Surface Seal: Yes No Seal Type: Neat Cement
Depth of Seal 0-20 100' Cement Grout
Placement Method: Pumped Concrete Grout
 Poured 20-100 Benolite Chips

Gravel Packed: Yes No
From 100 feet to 400 feet

9. WATER LEVEL

Static water level 22 feet below land surface
Artesian flow _____ G.P.M. P.S.I.
Water temperature Cold °F Quality _____

7. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Approx</u>	<u>1000</u>		<u>80</u>

Date started 15-Nov .20 10
Date completed 25-Nov .20 10

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name 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 1584T

Signed [Signature] By driller performing actual drilling on site of contractor
Date 12-28-10