

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

OFFICE USE ONLY
Log No. 115159
Permit No. 78264
Basin 188

**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. 65061
~~07470~~

1. OWNER Jim Boyer/Pequop Conservancy LLC ADDRESS AT WELL LOCATION South of I 80, 1 1/2 mi in Independence Valley
MAILING ADDRESS P.O. Box 7335

2. LOCATION NW 1/4 SW 1/4 Sec 15 T 37N N/S R 64 E Latitude 41° 52' 48N UTM E NAD 27
PERMIT/WAIVER No. 78264 Tract of Land Longitude 114° 44' 16.43 N NAD 83/WGS 84
Issued by Water Resources Parcel No. 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
Sand & Gravel Hard		0	157	157
Loose Gravel	X	157	160	3
Cemented Gravel		160	170	10
Sand & Gravel	X	170	175	5
Cemented Gravel		175	218	43
Sand & Gravel	X	218	221	3
Cemented Gravel		221	248	27
Sand & Gravel	X	248	251	3
Cemented Gravel		251	257	6
Sand & Gravel	X	257	260	3
Cemented Gravel		260	267	7
Sand & Gravel	X	267	270	3
Cemented Gravel		270	301	31
Tan Colored Clay		301	312	11
Sand & Gravel		312	313	1
Tan Color Clay		313	326	13
Sand & Gravel	X	326	330	4
Cemented Gravel		330	337	7
Sand & Gravel	X	337	345	8
Tan Color Clay		345	360	15

8. WELL CONSTRUCTION				
Depth Drilled	Feet	Depth Cased	Feet	
360		360		

HOLE DIAMETER (BIT SIZE)				
From	Inches	To	Feet	Feet
24		0	360	

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	43	250	+1.5	360

Perforations:				
Type of perforation	Mill Slot			
Size of perforation	3/16" x 3"			
From	160	feet to	360	feet

Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout
Depth of Seal 53
Placement Method: Pumped Poured
Gravel Packed: Yes No
From 53 feet to 360 feet

9. WATER LEVEL
Static water level 123 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 31904
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1584
Signed [Signature] By driller performing actual drilling on site or contractor
Date 10-11-11

Date started 11-Aug, 20 11
Date completed 3-Sep, 20 11

7. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Baller <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>Approx 1200</u>		<u>24 hours</u>

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

41. 086 823° N NAD 27
114. 735 202° W D.D.