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

OFFICE USE ONLY
Log No. 114079
Permit No.
Basin 048

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. 67115

1. OWNER Robin Penrod
MAILING ADDRESS 11185 Placid Street
Las Vegas, NV 89183-5119

ADDRESS AT WELL LOCATION Stillwell Ave & 4th Street
South Fork
Lot 8, Blk 41 / Lugget Nugget Ranches I

2. LOCATION NW¼ SW ¼ Sec 23 T 33N N/S R 55 E
PERMIT/WAIVER No. 027-041-008
Issued by Water Resources Parcel No.

Latitude 40. 38. 564N
Longitude 115. 45. 152W
UTM E N
☐ NAD 27 ☑ 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...

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Loam		0	4	4
Brown Clay		4	27	23
Cemented Gravel		27	36	9
Brown Clay		36	125	89
Brown Sandstone		125	143	18
Gray Calichi Clay		143	161	18
Brown Sandstone		161	207	46
Loose Gravel	X	207	208	1
Brown Sandstone		208	227	19
Soft Sandstone	X	227	229	2
Hard Sandstone		229	235	6
Loose Gravel	X	235	240	5

Date started 30-Jun, 20 11
Date completed 2-Jul, 20 11

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx 60		8.5

8. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	240	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	240

Perforations:
Type of perforation Mill Slot
Size of perforation 3/16" x 3"
From 220 feet to 240 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 57
Placement Method: ☐ Pumped Hawk plug @ 20-57'
☑ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☑ Concrete Grout 5-20'
Gravel Packed: ☑ Yes ☐ No
From 57 feet to 240 feet

9. WATER LEVEL
Static water level 163 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 (By driller performing actual drilling on-site or contractor)
Date 7-7-11

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

40.642807°N NAD27
115.751636°W