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

OFFICE USE ONLY
Log No. 116439
Permit No. 80331E
Basin 049

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. 67480

1. OWNER NV Energy
MAILING ADDRESS P.O. Box 10100
Reno, NV 89520

ADDRESS AT WELL LOCATION 700 Silver Street
Elko, NV 89801

well name: 55-1

2. LOCATION SE ¼ NE ¼ Sec 15 T 34N N/S R 55 E
PERMIT/WAIVER No. 80331E (Issued by Water Resources) 001-352-005 Parcel No.

Latitude 40' 49.989N
Longitude 115' 45.568W
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
Loose Gravel		0	18	18
1" Hole no sample				
Injection points				

Date started 18-Aug, 20 11
Date completed 18-Aug, 20 11

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

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

8. WELL CONSTRUCTION
Depth Drilled 0 Feet Depth Cased 18 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
1"	Inches	0	Feet	18	Feet
1"	Inches	0	Feet	5	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1/4"		tubing	0	17.5
1/4"		tubing	0	5

Perforations:
Type of perforation stainless screen
Size of perforation .010 with end caps
From 17.5 feet to 18 feet
From 4.5 feet to 5 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 2' Bentonite grout
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No #8 SILICA SAND
From 17, 4 feet to 18, 5 feet

9. WATER LEVEL
Static water level 17 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 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* 2367
Signed (By driller performing actual drilling on site or contractor)
Date 09-06-2011

RECEIVED 2011 SEP 2 PM 2:15 STATE ENGINEER'S OFFICE

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

40.833229°N NAD27
115.758566°W

Plugged by well log 121695