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

OFFICE USE ONLY
Log No. 114017
Permit No.
Basin 054

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. 67111

1. OWNER Rune Hansen
MAILING ADDRESS P.O. Box 751
Clatskanie, OR 97016

ADDRESS AT WELL LOCATION 6 Miles from Beowawe, NV
40° 31.397 'N NAD83
116° 33.624 'W

2. LOCATION NE ¼ NE ¼ Sec 33 T 31N N/S R 48 E
PERMIT/WAIVER No. 005-020-42
Issued by Water Resources Parcel No.

Latitude ~~40. 31. 397~~
Longitude ~~-116° 35. 624~~
Subdivision Name: - incorrect -
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
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...

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	3	3
Sand & Gravel		3	20	17
Black Volcanic		20	53	33
Brown Clay & Gravel		53	116	63
Sandstone		116	142	26
Brown Clay & Volcanic		142	324	182
Fractured Volcanic	X	324	325	1
Volcanic		325	337	12
Fractured Volcanic	X	337	338	1
Volcanic		338	348	10
Soft Volcanic	XX	348	351	3
Volcanic		351	360	9

Date started 14-May , 20 11
Date completed 17-May , 20 11

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx	50		4.5

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

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0 Feet	360 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	12.94	188	+2	22
PVC	SDR-17		22	360

Perforations:
Type of perforation Screen
Size of perforation 0.032
From 340 feet to 360 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 0-20 - 51
Placement Method: ☐ Pumped ☑ Poured
3/8 KIWK PLUG
Gravel Packed: ☑ Yes ☐ No BENTONITE CHIPS 20' - 51'
From 51 feet to 360 feet

Seal Type:
☑ Neat Cement
☐ Cement Grout
☐ Concrete Grout

9. WATER LEVEL
Static water level 320 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 *on-site driller* 1584
Signed
By driller performing actual drilling on site or contractor
Date 6-8-11

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

40.523,368°N
116.559,480°W NAD27