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

OFFICE USE ONLY
Log No. 112453
Permit No.
Basin 044

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. 65057

1. OWNER Timothy Mouritsen
MAILING ADDRESS 738 Spring Creek Parkway
Spring Creek, NV 89815

ADDRESS AT WELL LOCATION 7245 Reese River Blvd.

2. LOCATION NW¼ NW ¼ Sec 27 T 36N N/S R 57 E
PERMIT/WAIVER No. 024-043-001 (Issued by Water Resources) Parcel No.
Latitude 40 59.135N
Longitude 115 32.409W
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... Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	5	5
Gravel		5	32	27
Sandstone		32	79	47
Gravel	X	79	81	2
Tan Clay		81	95	14
Sandstone		95	104	9
Gravel	X	104	107	3
Tan Clay		107	117	10
Gravel	X	117	120	3
Sandstone		120	125	5

40.985663°N NAD27 D.D.
115.539258°W

Date started 2-Nov , 20 10
Date completed 7-Nov , 20 10

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx	55		4.5

8. WELL CONSTRUCTION
Depth Drilled 125 Feet Depth Cased 125 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0 Feet	125 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	+1	25
6	PVC	SDR-17	25	125

Perforations:
Type of perforation Screen
Size of perforation 0.032
From 104 feet to 50 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 50'
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☑ Concrete Grout
Gravel Packed: ☐ Yes ☐ No Bentonite Chips 25'-50'
From 50 feet to 124 feet

9. WATER LEVEL
Static water level 21 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 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 (By driller performing actual drilling on site or contractor)
Date 11-30-10

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

MMH-F