FINALIZED MM

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

OFFICE USE ONLY
Log No. 110474
Permit No.
Basin 054

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. 65051

1. OWNER Bob Hoot
MAILING ADDRESS 432 South 9th Street Apt A
Elko, Nv 89801

ADDRESS AT WELL LOCATION Hilltop Road
Subdivision Name: County: Lander

2. LOCATION NE¼ NW¼ Sec 1 T 28N N/S R 46 E
PERMIT/WAIVER No. 007-340-10
Issued by Water Resources Parcel No.

Latitude 40' 19. 736N
Longitude 116' 44. 987
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

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	1	1
Cobble & Clay		1	12	11
Clay & Mixed Gravel		12	74	62
Broken Fractured Roc		74	91	17
Hard Black Rock		91	157	66
Black Sandstone	X	157	184	27

40.329016°N
116.748860°W
NAD 27 TA

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Date started: 19-Mar, 20 10
Date completed: 30-Mar, 20 10

9. WELL CONSTRUCTION
Depth Drilled 184 Feet Depth Cased 184 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	184	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	14
6	PVC	SDR-17	14	184

Perforations:
Type of perforation Screen
Size of perforation .032
From 164 feet to 184 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 14 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 184 ☐ Pumped ☒ Poured
Type: Pea Gravel
Bentonite Chips: ☒ Yes ☐ No 14 to 100 ☐ Pumped ☒ Poured
Type: 3/8 Kwik Plug

7. Water Level
Static water level: 40 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cold °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx	55		6.5

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 Sr., 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 4-7-10

USE ADDITIONAL SHEETS IF NECESSARY