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

OFFICE USE ONLY
Log No. 109624
Permit No.
Basin 177

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. 62613

1. OWNER Jim Ammons
MAILING ADDRESS P.O. Box 472
Wells, NV 89835

ADDRESS AT WELL LOCATION 17 Miles South of Wells, NV
Off Highway 93
Subdivision Name: County: Elko

2. LOCATION NE ¼ SW ¼ Sec 5 T 34N N/S R ~~58~~ 62 E
PERMIT/WAIVER No. 008-31E-007
Issued by Water Resources Parcel No.

Latitude 40°51.436' N
Longitude 115°00.007' W
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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Loam		0	6	6
Hardpan		6	9	3
Clay		9	54	45
Sand & Small Gravel	X	54	58	4
Sandstone (very soft)		58	119	61
Fine Sand	X	119	121	2
Clay		121	146	25
Fine Sand	X	146	149	3
Hard Sandstone		149	150	1

40.857342° N
114.999239° W
NAD 27 (TN)

Date started: October 6, , 20 08
Date completed: October 8, , 20 08

7. Water Level
Static water level: 15 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx	35		12.5

9. WELL CONSTRUCTION
Depth Drilled 150 Feet Depth Cased 150 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	150	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	10
6	PVC	SDR-17	10	150

Perforations:
Type of perforation Screen
Size of perforation 0.032
From 130 feet to 150 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☒ Concrete Grout 0 to 10 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 55 to 150 ☐ Pumped ☐ Poured
Type: 3/8 Pea Gravel
Bentonite Chips: ☒ Yes ☐ No 10 to 55 ☐ Pumped ☒ Poured
Type: 3/4 Kwik Plug

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 for the on-site driller 1584
Signed
By driller performing actual drilling on site or contractor
Date 10-14-08

(Rev. 03-08)

USE ADDITIONAL SHEETS IF NECESSARY