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

OFFICE USE ONLY
Log No. 103627
Permit No.
Basin 049

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. 59450

1. OWNER Rene Delagarza
MAILING ADDRESS 505 Copper St. #506 Elko Nv 89801

ADDRESS AT WELL LOCATION 1322 Adobe Heights
Elko Nv 89801
Subdivision Name: County: Elko

2. LOCATION NW ¼ ¼ Sec 1 T 34N N/S R 54 E
PERMIT/WAIVER No. SE 005-51D-008
Issued by Water Resources Parcel No.

Latitude 40.86057 N
Longitude 115.84339W
UTM E N W65 84
☐ 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	2	2
Yellow Clay		2	87	85
Blue Clay		87	240	153
Pink Sandstone		240	380	140
Hard Rock		380	385	5
Fracture Rock	X	385	400	15
Gray Clay		400	510	110
Soft Shale	X	510	515	5
Black Shale		515	540	25

N 40.860665
W 115.842977 NAD27

Date started: 10-Apr , 20 07
Date completed: 1-May , 20 07

7. Water Level
Static water level: 240 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	25		10

9. WELL CONSTRUCTION
Depth Drilled 540 Feet Depth Cased 540 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	540	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	+1	20
6"		SDR-17	20	540

Perforations:
Type of perforation Screen
Size of perforation 0.032
From 380 feet to 400 feet
From 500 feet to 520 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 20 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 55 to 540 ☐ Pumped ☐ Poured
Type: 3/8 PEA GRAVEL
Bentonite Chips: ☒ Yes ☐ No 19 to 55 ☐ Pumped ☒ Poured
Type: 3/8 Kiwk 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, the *on-site driller* 1584
Signed
By driller performing actual drilling on site or contractor
Date

(Rev. 05-00)

USE ADDITIONAL SHEETS IF NECESSARY