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

OFFICE USE ONLY
Log No. 105071
Permit No.
Basin 179

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. 10 001

1. OWNER Raymond Maestes
MAILING ADDRESS P.O. Box 150424
Ely, NV 89315

ADDRESS AT WELL LOCATION
569 East 266 Street Ely, NV
Subdivision Name: County: White Pine

2. LOCATION NW ¼ NE ¼ Sec 12 T 15N N/S R 63 E
PERMIT/WAIVER No. 12-770-43
Issued by Water Resources Parcel No.

Latitude 39.11.089
Longitude 114.50.545W
UTM E N NAD 83
☐ 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	7	7
Cemented gravel		7	88	81
Clay		88	128	40
Cemented gravel		128	134	6
Clay		134	222	88
Gravel	x	222	223	1
Clay		223	287	64
Gravel	x	287	300	13

N 39.184881
W 114.841555 NAD27

Date started: 7-Aug, 20 07
Date completed: 9-Aug, 20 07

9. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	300	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	300

Perforations:
Type of perforation Screen
Size of perforation 0.032
From 280 feet to 300 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 19 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 52 to 300 ☐ Pumped ☐ Poured
Type: 3/8 PEA GRAVE;
Bentonite Chips: ☒ Yes ☐ No 19 to 52 ☐ Pumped ☐ Poured
Type: 3/8 Kiwk Plug

7. Water Level
Static water level: 184 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		7.4

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 8-14-07

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY