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

OFFICE USE ONLY
Log No. 108073
Permit No.
Basin 044

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. 59469

1. OWNER Patrick Crouch
MAILING ADDRESS 752 Ryndon #2
Elko, NV 89801

ADDRESS AT WELL LOCATION 6247 Cole Mine Canyon Rd
Subdivision Name: County: Elko

2. LOCATION SE ¼ SW ¼ Sec 31 T 36N N/S R 57 E
PERMIT/WAIVER No. 012-006-007 (Issued by Water Resources) Parcel No.

Latitude 40.57.499N
Longitude 115.35.726W
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	6	6
CEMENTED GRAVEL		6	49	43
CLAY		49	87	42
GRAVEL	x	87	89	2
CLAY		89	106	17
SAND & GRAVEL	x	106	120	14

N40.958411
W115.594527 NAD27

Date started: 8-Jun, 20 07
Date completed: 9-Jun, 20 07

7. Water Level
Static water level: 32 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	75		5

9. WELL CONSTRUCTION
Depth Drilled 120 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	120	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	20
6		pvc SDR-17	20	120

Perforations:
Type of perforation screen
Size of perforation 0.032
From 100 feet to 120 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 20 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 to 120 ☐ Pumped ☐ Poured
Type: 3/8 PEA GRAVE;
Bentonite Chips: ☒ Yes ☐ No 20 to 50 ☐ 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 6-18-07

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY