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

1

OFFICE USE ONLY
Log No. 105205
Permit No.
Basin 048

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. 60679

1. OWNER Joe Schiess
MAILING ADDRESS 134 Idaho Street #24
Elko, NV 89801

ADDRESS AT WELL LOCATION 13750 Sherman
Lucky Nugget #2
Subdivision Name: County: Elko

2. LOCATION SE ¼ SE ¼ Sec 17 T 32N N/S R 55 E
PERMIT/WAIVER No. 028-021-006
Issued by Water Resources Parcel No.

Latitude 40.39.163N
Longitude 115.47.874W
UTM E N NAD83
☐ 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
Cemented Gravel		0	189	189
Caliche		189	220	31
Red Sandstone		220	312	92
Broken Red Rock		312	317	5
Light Brown Sandstone		317	489	172
Red Sandstone		489	514	25
Light Brown Sandstone	x	514	515	1
Red Sandstone		515	521	6
Fractured Red Sandstone	x	521	560	39

N 40.652809
W 115.796992 NAD27

Date started: 11-Oct, 20 07
Date completed: 27-Oct, 20 07

9. WELL CONSTRUCTION
Depth Drilled 560 Feet Depth Cased 560 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	65	Feet
8 3/4	Inches	65	Feet	560	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		SDR-17	20	560

Perforations:
Type of perforation screen
Size of perforation 0.032
From 520 feet to 560 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 18 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☒ Poured
Gravel Pack: ☒ Yes ☐ No 55 to 480 ☐ Pumped ☐ Poured
Type: 3/8 Pea Gravel 500' -560'
Bentonite Chips: ☒ Yes ☐ No 18 to 55 ☐ Pumped ☐ Poured
Type: 3/8 Kiwk plug 480, - 500'

7. Water Level
Static water level: 236 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: warm °F
Quality:

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
APPROX	55	29	1/S

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-Nov-07

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY