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

OFFICE USE ONLY
Log No. 111426
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. 65052

1. OWNER Lacretia Taylor / ely Shoshone Tribe
MAILING ADDRESS P.O. Box 150055
Ely, NV 89301

ADDRESS AT WELL LOCATION 1580 South 33rd West Street
Subdivision Name: County: White Pine

2. LOCATION SE ¼ SW ¼ Sec 27 T 16N N/S R 63 E
PERMIT/WAIVER No. 010-670-32 (issued by Water Resources) Parcel No.

Latitude 39° 12. 966N
Longitude 114° 52. 354W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84 NAD 83

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
Top Soil		0	3	3
Hard Packed Gravel		3	65	62
Conglomerate		65	82	17
Gravel & Sandstone		82	128	46
Tan Sandstone		128	183	55
Brown Clay Mixed with Gravel		183	242	59
Brown Soft Clay		242	248	6
Brown Harder Clay		248	425	177
Soft Brown Clay & Gravel	X	425	430	5
Harder Brown Clay		430	470	40
Sandstone & Gravel	X	470	510	40

39.216,160° N NAD27 D.D.
114.871,716° W

Date started: 1-Jun , 20 10
Date completed: 7-Jun , 20 10

9. WELL CONSTRUCTION
Depth Drilled 510 Feet Depth Cased 510 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	510	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	~~.250~~ .188	+2	510

Perforations:
Type of perforation Mill Slot
Size of perforation 3/16" x 3"
From 470 feet to 510 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 100 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 510 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 455 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	10	10'	1 Hr.

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 061904
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 6-28-10

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

STATE ENGINEER'S OFFICE
2010 JUL -2 AM 11:45
RECEIVED

MMH-(F)