

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

OFFICE USE ONLY

Log No. 105286

Permit No. \_\_\_\_\_

Basin Ø48

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. 60680

1. OWNER Missy Lewallen ADDRESS AT WELL LOCATION #5 Jarbidge St  
MAILING ADDRESS #5 Jarbidge St  
Spring Creek, NV 89815 Subdivision Name: Last Chance Ranches #1 County: Elko

2. LOCATION SW ¼ SE ¼ Sec 16 T 34N N/S R 56 E Latitude 40.49.640N UTM E  NAD 27  
PERMIT/WAIVER No. 013-030-005 Longitude 115.39.976W N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  New Well  Replace  Recondition  Deepen  Other  
4. PROPOSED USE  Domestic  Irrigation  Test  Monitor  Stock  Municipal/Industrial  
5. WELL TYPE  Cable  Rotary  RVC  Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Blued Clay		160	175	15
Red Raylite		175	187	12
Brown Clay		187	210	23
Red Volcanics	x	210	220	10
N 40.827426				
W 115.665360 NAD27				
Deepening of test 79697				

9. WELL CONSTRUCTION

Depth Drilled 220 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>6 1/4</u> Inches	<u>160</u> Feet	<u>220</u> Feet
_____ Inches	_____ Feet	_____ Feet
_____ Inches	_____ Feet	_____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2</u>	<u>SDR-17</u>	<u>PVC</u>	<u>155</u>	<u>220</u>

Perforations:

Type of perforation Screen

Size of perforation 0.22

From	to
<u>155</u> feet	<u>220</u> feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ feet

Annular Seal:  Yes  No

Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Type: \_\_\_\_\_

Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Type: \_\_\_\_\_

Date started: 29-Oct, 2007  
Date completed: 5-Nov, 2007

7. Water Level

Static water level: 147 feet below land surface

Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water Temperature: cold °F

Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
APPROX	14		12.5

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 Sharel Fertig  
By driller performing actual drilling on site or contractor

Date 12-3-07