

Log No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
 Basin **849**

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

**WELL DRILLER'S REPORT**

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. **64457**

1. OWNER Lucila Custanada ADDRESS AT WELL LOCATION Not established  
 MAILING ADDRESS 440 Grant St, Spc 005A  
Elko, NV 89801

2. LOCATION SW 1/4, NE 1/4 Sec. 6 T. 34 N. R. 56 E. Elko County \_\_\_\_\_  
 PERMIT NO. N/A Issued by Water Resources Parcel No. 032-010-01A Subdivision Name Last Chance Ranch Unit #3

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  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
Soil & gravel		0	3	3
Clay	sep @ 72	3	72	69
Blue shale		72	240	168
Black sand	✓	240	258	18
Shale		258	265	7
G.P.S. 40.85636N 115.70622W				
40.85636°N 115.70622°W NAD 27 (TA)				

8. WELL CONSTRUCTION  
 Depth Drilled 265 Feet Depth Cased 266 1/2 Feet

HOLE DIAMETER (BIT SIZE)

From	To
10 Inches	0 Feet 50 Feet
8 Inches	50 Feet 265 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 7/8	12.92	1.88	+1 1/2	13
6 5/8	E-480	SDR 17 3/4	13	265

Perforations:  
 Type perforation Mill slots  
 Size perforation .032  
 From 240 feet to 260 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Placement Method:  Pumped  
 Poured

Gravel Packed:  Yes  No  
 From 50 feet to T.P. feet

Date started July 29, 2009  
 Date completed Aug 17, 2009

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20	12	11 AM

STATE ENGINEERS OF NEVADA  
 RECEIVED  
 2009 SEP 11 AM 11:12

9. WATER LEVEL  
 Static water level 72 feet below land surface  
 Artesian flow No G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature Cold °F Quality Rain

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Math Drilling Co Contractor  
 Address 203 Pine St, Elko, NV 89801 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 10819  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 633  
 Signed James Y. Math  
 By driller performing actual drilling on site or contractor  
 Date 9-4-09