

OFFICE USE ONLY  
 Log No. 33152  
 Permit No. \_\_\_\_\_  
 Basin 1-49

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 13915

PRINT OR TYPE ONLY

1. OWNER BARBARA A. JOHNSON - Math ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS PO Box 5124 \_\_\_\_\_  
Elko NV 89802

2. LOCATION NE 1/4 SE 1/4 Sec 6 T 34 N SR 56 E Elko County

PERMIT NO. \_\_\_\_\_ Issued by Water Resources  
Lot 9, Bk L Parcel No. \_\_\_\_\_  
LAST CHANCE RANCH UNIT #3 Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock

5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Mudstone		0	65	65
Shale (soft)		65	98	33
Sandy limestone	29pm	98	103	5
Shale		103	185	82
Broken shale	29pm	185	186	1
Shale		186	265	79
Fault zone	49pm	265	275	10
Shale		275	290	15

90 MAR 28 9:40:15  
STATE ENGINEER OFFICE

8. WELL CONSTRUCTION  
 Diameter 10" inches Total depth 290 feet  
8" inches  
6" inches  
 Casing record 6 3/8" steel  
 Weight per foot 13.72 Thickness .203

Diameter	From	To
<u>6 3/8</u> inches	<u>71</u> feet	<u>290</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type Cement/grout  
 Depth of seal 72 feet  
 Gravel packed: Yes  No   
 Gravel packed from 72 feet to 290 feet

Perforations:  
 Type perforation 1/2" x 4"  
 Size perforation Torch cut  
 From 80 feet to 120 feet  
 From 170 feet to 190 feet  
 From 250 feet to 285 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 52 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature Cold °F Quality good

Date started 2/24, 1990  
 Date completed 3/14, 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

BAILER TEST  
 G.P.M. 15 Draw down 275 feet 2 hours  
 G.P.M. 8 Draw down 80 feet 4 hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

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. 89801 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 10819  
 Nevada contractor's driller's number issued by the Division of Water Resources 632  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 632  
 Signed James V. Math By driller performing actual drilling on site or contractor  
 Date 3/27