

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

OFFICE USE ONLY  
 Log No. 62236  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_  
 NOTICE OF INTENT NO. 24406

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

1. OWNER North Fork Ranch ADDRESS AT WELL LOCATION Don Murphy Ranch House  
 MAILING ADDRESS H.C. - 31 Box 142  
Elko NV 89801

2. LOCATION N.W. 1/4 NE 1/4 Sec. 6 T 40 N/S R. 55 E Elko County \_\_\_\_\_  
 PERMIT NO. \_\_\_\_\_ Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_  
TACT of Land TACT of Land

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	Thick-ness
Gravel		0	9	9
Brown CLAY		9	92	84
Gravel SAND	X	92	103	11
Brown SANDSTONE		103	115	12
FINE SAND LOSS	X	115	118	3
Fine Brown SANDSTONE	X	118	143	25

8. WELL CONSTRUCTION  
 Depth Drilled 143 Feet Depth Cased 143 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
10 Inches 0 Feet 143 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6</u>	<u>12.92</u>	<u>1.98</u>	<u>0</u>	<u>143</u>

Perforations:  
 Type perforation Slots mill  
 Size perforation 3/16" 3"  
 From 123 feet to 143 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 50  
 Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From 50 feet to 143 feet

Date started 10-9- 1996  
 Date completed 10-10 1996

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Open</u>	<u>40</u>		<u>2.5</u>

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

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Fentig Drilling Co Contractor  
 Address PO 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-T1

Signed Shane Fentig 1584  
 By driller performing actual drilling on site or contractor  
 Date 10-30-96