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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. 36961

1. OWNER RUTHERFORD/THURMOND ADDRESS AT WELL LOCATION None
 MAILING ADDRESS P.O. Box 344
ELKO, NV 89803

2. LOCATION SW 1/4 NE 1/4 Sec. 7 T. 34 N. R. 56 E. ELKO County
 PERMIT NO. N/A Issued by Water Resources LOT 3, BLKD Parcel No. LAST CHANCE RANCH UNIT #3 Subdivision Name

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
Clay		0	15	15
Clay & rocks		15	30	15
Gray Green soft shale		30	120	90
Seep	120			
Gray Green soft shale		120	274	154
Black siltstone	287pm	274	284	10
Gray Green shale		284	294	10
Black sand		294	315	21
Gray Green shale		315	320	5
	T.D. 320			

8. WELL CONSTRUCTION
 Depth Drilled 320 Feet Depth Cased 320 Feet

HOLE DIAMETER (BIT SIZE)
 From To
10 Inches 0 Feet 50 Feet
8 Inches 50 Feet 320 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 7/8	12.92	.188	+1	320

Perforations:
 Type perforation TORCH CUT
 Size perforation 1/4 x 5

From _____ feet to _____ feet
 From 263 feet to 313 feet
 From _____ feet to _____ 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 T.D. feet

9. WATER LEVEL
 Static water level 92 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality Fair

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

Name MUTH DRILLING CO. Contractor
 Address 203 PINE ST. Contractor
ELKO, NV 89801

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 632

Signed James P. Muth
 By driller performing actual drilling on site or contractor
 Date 10-27-98

Date started 10-17, 1998
 Date completed 10-27, 1998

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>20</u>	<u>60</u>	<u>1 hr.</u>