WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 72742
Permit No.
Basin 49

NOTICE OF INTENT NO. 36952

1. OWNER THURMOND / RUTHERFORD
MAILING ADDRESS P.O. Box 344
ELKO, NV 89803

ADDRESS AT WELL LOCATION NONE

2. LOCATION NW ¼ SW ¼ Sec. 7 T. 34 N/S R. 56 E. ELKO County
PERMIT NO. N/A (Issued by Water Resources) | LOT 12, BLK D (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
Soil		0	1	1
Caliche		1	3	2
Clay w/some sand & gravel		3	155	152
Sand	1gpm	155	156	1
~~Soft sandstone & siltstone 15gpm 156 220 64~~				
Soft sandstone & siltstone	15gpm	156	220	64
Clay		220	231	11
T.D. 231				

Date started 5-15, 1998
Date completed 5-20, 1998

7. WELL TEST DATA
TEST METHOD: ☑ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20	90	½
15	80	2 hrs.

8. WELL CONSTRUCTION
Depth Drilled 231 Feet Depth Cased 231 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	50 Feet
8 Inches		50 Feet	231 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+1½	231

Perforations:
Type perforation TORCH CUT
Size perforation ⅛ X 6
From feet to feet
From 140 feet to 221 feet
From feet to feet
From feet to feet
From feet to feet

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

Gravel Packed: ☑ Yes ☐ No
From 231 feet to 50 feet

9. WATER LEVEL
Static water level 130 feet below land surface
Artesian flow No G.P.M. P.S.I.
Water temperature Cold °F Quality Good

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 Street 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 632
Signed James V. Muth (By driller performing actual drilling on site or contractor)
Date 5-25-98

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627