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. 71938
Permit No. 49
Basin

NOTICE OF INTENT NO. None

1. OWNER Ernesto Salas
MAILING ADDRESS P.O. Box 5342
Elko, NV 89802

ADDRESS AT WELL LOCATION

2. LOCATION NE ¼ SE ¼ Sec. 12 T. 34 N/S R 55 E Elko County
PERMIT NO. None (Issued by Water Resources) | Lot 8, Blk A (Parcel No.) | Last Chance Ranch Unit #2 (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	6	6
Boulders		6	7	1
Sandy clay		7	63	
	Seep	63		
Sandy clay		63	97	34
Clay		97	100	3
Sandy clay		100	140	40
Clay w/streaks of sand. Sand is water bearing	✓	140	165	25
Sandy clay		165	175	10
TD	= 175			

Date started 4-17, 19 98
Date completed 4-22, 19 98

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
12	from bottom	4 hrs.

8. WELL CONSTRUCTION
Depth Drilled 175 Feet Depth Cased 176 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	50 Feet
8 Inches		50 Feet	175 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	+1.5	175

Perforations:
Type perforation Mill slots
Size perforation 1/8 x 3
From feet to feet
From 130 feet to 165 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 50 feet to 175 feet

9. WATER LEVEL
Static water level 90 feet below land surface
Artesian flow -0- 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 R. Muth (By driller performing actual drilling on site or contractor)
Date 4-30-98

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