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. 88525
Permit No.
Basin 049

NOTICE OF INTENT NO. 44991

1. OWNER Lupe & Sheila Ruiz
MAILING ADDRESS 935 Lyon #7
Elko, NV 89801
ADDRESS AT WELL LOCATION

2. LOCATION NE ¼ NE ¼ Sec. 6 T. 34 N S R 56 E ELKO County
PERMIT NO. N/A (Issued by Water Resources) | Lot L, Blk 15 (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 & gravel		0	8	8
Clay		8	95	87
Seep	✓	92	95	
Soft blue gray Shale		95	290	185
Blue gray broken Shale (Karst zone)		290	296	6
Soft shale		296	440	144
Broken shale		440	470	30
Shale		470	494	24
Shale with thin streaks of sand	✓	494	516	22
T.D. 516				

Date started 5/4/02 19
Date completed 6/21/02 19

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
27	30	2 hrs.

8. WELL CONSTRUCTION
Depth Drilled 515 Feet Depth Cased 516 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	52 Feet
8 Inches		52 Feet	440 Feet
6 Inches		440 Feet	515 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+1	515

Perforations:
Type perforation torch cut
Size perforation
From 160 feet to 181 feet
From 421 feet to 442 feet
From 463 feet to 505 feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 52 ft
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 52 feet to 515 feet

9. WATER LEVEL
Static water level 60 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 2003 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 V Muth (By driller performing actual drilling on site or contractor)
Date 6-21-02

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