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. 105776
Permit No.
Basin Ø49

NOTICE OF INTENT NO. 58022

1. OWNER Mario Cortez
MAILING ADDRESS unk.

ADDRESS AT WELL LOCATION none established Georgia Ave
APN Ø32-006-022

2. LOCATION NW ¼ NW ¼ Sec. 7 T. 34 N/S R. 56 E. Elko, County County
PERMIT NO. N/A (Issued by Water Resources) | Lot 22 Blk F (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
Clay, sand, gravel		1	54	53
Coarse gravel Cemented	½ gpm	54	55	
Clay		55	210	155
Blue gray shale		~~255~~ 210	242	32
Fine black sand	rvr	242	255	17
~~Sh~~ Shale		255	260	5
	GPS	40.85212 N		
NAD 27		115.71575 W		
	~~[illegible]~~	~~40° 52.545 N~~		
		~~115° 45.351 W~~		
	~~[illegible]~~		WGS 84	
	~~Magellan~~			

RECEIVED 2006 AUG 23 AM 11:02 STATE ENGINEERS OFFICE

Date started 7-11-06, 19
Date completed 8-16-06, 19

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
17	35	2 hrs

2006 OCT 16 PM 1:01

8. WELL CONSTRUCTION
Depth Drilled 260 Feet Depth Cased 261 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
+10 Inches	0 Feet	52 Feet
+8 Inches	52 Feet	260 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	260

Perforations:
Type perforation Torch cut
Size perforation 1/8 x 4"
From feet to feet
From 220 feet to 255 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 0 feet to 260 feet

9. WATER LEVEL
Static water level 78 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 St. 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 682
Signed James V. Muth (By driller performing actual drilling on site or contractor)
Date

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