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. 70862
Permit No.
Basin 49

NOTICE OF INTENT NO. 36947

1. OWNER Cortez, Mario
MAILING ADDRESS Unk.
ADDRESS AT WELL LOCATION None

2. LOCATION NW ¼ NW ¼ Sec. 7 T. 34 N/S R. 56 E. Elko County
PERMIT NO. (Issued by Water Resources) Lot 12, Blk G. (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, gravel, cobbles		1	8	7
Humboldt Fm.		8	49	41
Clay, sand, gravel cobbles & boulders	19gpm	49	51	2
Soft blue gray shale		51	235	184
Black sand & shale	✓✓✓	235	265	30
Soft shale		265	270	5
T.D. 270				

Date started 2-2, 19 98
Date completed 2-26, 19 98

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30	42	2 hrs

8. WELL CONSTRUCTION
Depth Drilled 270 Feet Depth Cased 271 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	50 Feet
8 Inches		50 Feet	235 Feet
6 Inches		235 Feet	270 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.97	.188	+1.0	270

Perforations:
Type perforation Torch cut
Size perforation 1/16 x 4 x 2/ft
From feet to feet
From 230 feet to 270 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 55
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 55 feet to T.D. feet

9. WATER LEVEL
Static water level 58 feet below land surface
Artesian flow No 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
Contractor Math Drilling Co.
Address 203 Pine Street
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. Math
(By driller performing actual drilling on site or contractor)
Date 2-28-98

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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