

OFFICE USE ONLY
 Log No. 68400
 Permit No. _____
 Basin 249

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 32036

1. OWNER MARIO CORTEZ ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS _____

2. LOCATION SW 1/4 SW 1/4 Sec 7 T 34 N 36 R 56 ELKO County
 PERMIT NO. None Issued by Water Resources Parcel No. Lot 40, Bldg Subdivision Name Last Chance Ranch Unit #3

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
Tuff		0	96	96
Fossil soil		96	99	3
Coarse rock shale	<i>rw</i>	99	108	9
Shale		108	112	4
Argite congl. or fault breccia	<i>rw</i>	112	116	4
Shale		116	138	22
T.D. 138				

8. WELL CONSTRUCTION
 Depth Drilled 138 Feet Depth Cased 139 1/2 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
10 Inches 0 Feet 100 Feet
8 Inches 100 Feet 138 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.92</u>	<u>.188</u>	<u>+1 1/2</u>	<u>138</u>

Perforations:
 Type perforation Tarck cut
 Size perforation 1/8 x 5
 From 98 feet to 138 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 53 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 53 feet to 138 feet

9. WATER LEVEL
 Static water level 80 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cold °F Quality Very 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.
203 Pine Street
Elko, NV 89801
 Address _____ Contractor

Date started 5-3, 1996
 Date completed 5-8, 1996

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>25</u>	<u>25</u>	<u>1 hr.</u>
	<u>15</u>	<u>20</u>	<u>2 hrs.</u>

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 5-16-96