

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 18505

PRINT OR TYPE ONLY

1. OWNER GUSTAVO CORTEZ ADDRESS AT WELL LOCATION NONE
MAILING ADDRESS 764 So. 5th St #15
Elko, N.V. 89801

2. LOCATION SW 1/4 NE 1/4 Sec. 7 T. 34 N. R. 56 E. Elko County _____
PERMIT NO. 32-003-07-9 Parcel No. _____ Subdivision Name Last Chance Ranch Unit 3, Blk E, Lot 5

3. TYPE OF WORK
New Well Recondition
Deepen Other

4. PROPOSED USE
Domestic Irrigation Test
Municipal Industrial Stock

5. TYPE WELL
Cable Rotary
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy clay		0	76	76
Gravel		76	78	2
Sandy shale		78	155	77
Sandy shale w/sand lenses -	5gpm	155	165	10
Sandy clay or shale		165	235	70
Sand	5gpm	235	236	1
Clay		236	238	2
Gravel	✓	238	240	2
Shale		240	242	
T.D.		242		

8. WELL CONSTRUCTION

Diameter 10 inches Total depth 242 feet
8 inches
8 inches

Casing record 243 ft. new steel
Weight per foot 12.92 Thickness 1/8"

Diameter	From	To
<u>6 3/8</u> inches	<u>+ 1.5</u> feet	<u>242</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Cement grout
Depth of seal 50 feet
Gravel packed: Yes No
Gravel packed from 50 feet to 242 feet

Perforations:
Type perforation Torch cut
Size perforation 1/8 x 4 x 2 1/8"
From 150 feet to 170 feet
From 190 feet to 212 feet
From 220 feet to 242 feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Date started 12-2-92 19_____
Date completed 12-12-92 19_____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. 18 Draw down 40 feet 1 hours
G.P.M. _____ Draw down _____ feet _____ hours
G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL

Static water level 121 feet below land surface
Flow _____ 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. 89801 Contractor
Nevada contractor's license number issued by the State Contractor's Board 10819
Nevada contractor's driller's number issued by the Division of Water Resources 632
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 12-12-92