

OFFICE USE ONLY
 Log No. 89137
 Permit No. 049
 Basin 049

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. 45223

1. OWNER Juan Rascon ADDRESS AT WELL LOCATION Mom
 MAILING ADDRESS _____

2. LOCATION NW 1/4 NW 1/4 Sec 7 T 34 N R 56 E ELKO County
 PERMIT NO. N/A Lot 27, Blk F Unit #3 Last Chance Ranch Subdivision Name
Issued by Water Resources Parcel No.

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	Thick-ness
Clay		0	28	28
Fine sand	<u>W</u>	28	31	3
Soft blue gray shale		31	195	164
Soft black sandstone	<u>W</u>	195	210	15
Black shale		210	215	5
T.D. 215				

Static water bailed down to 44 ft just prior to pouring cement grout (24 lbs.)

8. WELL CONSTRUCTION
 Depth Drilled 215 Feet Depth Cased 216 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
10 Inches 0 Feet 54 Feet
8 Inches 54 Feet 215 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</u>	<u>27</u>
<u>5 9/16</u>	<u>14.62</u>	<u>.258</u>	<u>27</u>	<u>215</u>

Perforations:
 Type perforation Torch cut
 Size perforation 1/2 x 4
 From _____ feet to _____ feet
 From 190 feet to 211 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal +54 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 54 feet to 215 feet

9. WATER LEVEL
 Static water level 40 feet below land surface
 Artesian flow _____ 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 Muth Drilling Co. Contractor
 Address 203 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 3-3-03

Date started 1-8-03, 19
 Date completed 2-21-03, 19

7. WELL TEST DATA

TEST METHOD: <input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift		
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>15</u>	<u>54</u>	<u>2</u>