

OFFICE USE ONLY  
Log No. 33157  
Permit No. 4-19  
Basin 4-19

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 13930

PRINT OR TYPE ONLY

1. OWNER RAPHAEL ROBLES ADDRESS AT WELL LOCATION None  
MAILING ADDRESS 292-G Osio  
Elko NV 89801

2. LOCATION SW 1/4 SW 1/4 Sec. 3 T. 35 N. S. R. 56 E. Elko County  
PERMIT NO. Lot 1 Blk 28 Meadow Valley Ranches Unit #3  
Issued by Water Resources Parcel No. 35-028-01-8 Subdivision Name

3. TYPE OF WORK  
New Well  Recondition   
Deepen  Other

4. PROPOSED USE  
Domestic  Irrigation   
Municipal  Industrial  Stock

5. TYPE WELL  
Cable  Rotary   
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Soil</u>		<u>0</u>	<u>2</u>	<u>2</u>
<u>Caliche</u>		<u>2</u>	<u>3</u>	<u>1</u>
<u>Gravel</u>		<u>3</u>	<u>4</u>	<u>1</u>
<u>Alluvium (clay, sand &amp; gravel)</u>		<u>4</u>	<u>64</u>	<u>60</u>
<u>Gravel</u>	<u>29pm</u>	<u>64</u>	<u>65</u>	
<u>Sandy clay</u>		<u>65</u>	<u>126</u>	<u>61</u>
<u>Gravel</u>	<u>49pm</u>	<u>126</u>	<u>130</u>	<u>4</u>
<u>Sandy clay</u>		<u>130</u>	<u>150</u>	<u>20</u>
<u>Gravel</u>	<u>359pm</u>	<u>150</u>	<u>155</u>	
<u>T.D. 155'</u>				

8. WELL CONSTRUCTION

Diameter 10 inches Total depth 155 feet  
8 inches  
6 inches

Casing record Steel  
Weight per foot 13.92 Thickness 20's

Diameter	From	To
<u>6 5/8</u> inches	<u>1</u> feet	<u>140</u> feet
<u>4 1/2</u> inches	<u>135</u> feet	<u>155</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type Concrete gravel  
Depth of seal 55 feet  
Gravel packed: Yes  No   
Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Perforations:  
Type perforation Torch cut  
Size perforation 1/2 x 3 1/2  
From 60 feet to 80 feet  
From 100 feet to 135 feet  
From 145 feet to 155 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level 4.5 feet below land surface  
Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature Cold °F Quality Good

Date started 3-4-70, 1970  
Date completed 3-6-70, 1970

7. WELL TEST DATA

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

BAILER TEST

G.P.M. 35 Draw down 40 feet 2 hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

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 3-6-70

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