



WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 15512

PRINT OR TYPE ONLY

1. OWNER Clean E Mangold Jr ADDRESS AT WELL LOCATION Lot 7 CRADOCK  
MAILING ADDRESS \_\_\_\_\_  
2. LOCATION SW 1/4 NE 1/4 Sec. 19 T. 35 N. N/S R. 56 E. Elko County  
PERMIT NO. Lot 7 B/L 10 Parcel No. Meadow Valley Ranches Subdivision Name

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
<u>Lean</u>		<u>0</u>	<u>3</u>	<u>3</u>
<u>Gravel</u>		<u>3</u>	<u>30</u>	<u>27</u>
<u>Clay</u>		<u>30</u>	<u>34</u>	<u>4</u>
<u>Cemented Gravel</u>		<u>34</u>	<u>68</u>	<u>34</u>
<u>Clay</u>		<u>68</u>	<u>76</u>	<u>8</u>
<u>Cemented Gravel</u>		<u>76</u>	<u>237</u>	<u>161</u>
<u>Gravel &amp; Sand</u>	<u>Water</u>	<u>237</u>	<u>257</u>	<u>20</u>

8. WELL CONSTRUCTION

Diameter 6 inches Total depth 257 feet  
Casing record STEEL  
Weight per foot \_\_\_\_\_ Thickness 188 WALL

Diameter	From	To
<u>6"</u> inches	<u>1.2</u> feet	<u>257</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type Cement  
Depth of seal 60' feet  
Gravel packed: Yes  No   
Gravel packed from 60 feet to 257 feet

Perforations:  
Type perforation slats  
Size perforation 3/16 x 3"  
From 217 feet to 257 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

MAY 24 AM 56  
 RECEIVED  
 STATE ENGINEERS OFFICE

Date started 3-30, 1991  
Date completed 4-20, 1991

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Blow Test</u>	<u>65-70</u>		

BAILER TEST

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. WATER LEVEL

Static water level 64' feet below land surface  
Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature 6 °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 Fertig Drilling Co Contractor  
Address Box 525 Elko N.V. 89501 Contractor  
Nevada contractor's license number issued by the State Contractor's Board 31904  
Nevada contractor's driller's number issued by the Division of Water Resources \_\_\_\_\_  
Nevada driller's license number issued by the Division of Water Resources the on-site driller 1584  
Signed Sheryl E. Fertig By driller performing actual drilling on site or contractor  
Date 5-21-91