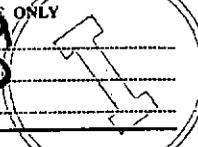


OFFICE USE ONLY  
 Log No. 38969  
 Permit No. 4120  
 Basin 222



**WELL DRILLER'S REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 8780

1. OWNER Mesquite Farmstead ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS Post Office Box 276  
Mesquite, NV. 89024

2. LOCATION NW 1/4 NW 1/4 Sec 29 T. 13 R. 71 E. Clark County  
 PERMIT NO. 41120 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock  Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Sandy clay</u>		<u>0</u>	<u>20</u>	<u>20</u>
<u>Surface gravel</u>		<u>20</u>	<u>30</u>	<u>10</u>
<u>Sand &amp; surface gravel</u>		<u>30</u>	<u>60</u>	<u>30</u>
<u>Boulders</u>		<u>60</u>	<u>90</u>	<u>30</u>
<u>Sandy clay &amp; boulders</u>		<u>90</u>	<u>100</u>	<u>10</u>
<u>Sand &amp; boulders</u>		<u>100</u>	<u>160</u>	<u>60</u>
<u>Sand &amp; gravel</u>		<u>160</u>	<u>170</u>	<u>10</u>
<u>Sandy clay &amp; gravel</u>		<u>170</u>	<u>190</u>	<u>20</u>
<u>Gravel</u>		<u>190</u>	<u>200</u>	<u>10</u>
<u>Red clay &amp; gravel</u>		<u>200</u>	<u>210</u>	<u>10</u>
<u>Red clay</u>		<u>210</u>	<u>240</u>	<u>30</u>
<u>Sandy red clay, some gravel</u>		<u>240</u>	<u>340</u>	<u>100</u>
<u>Sandy clay</u>		<u>340</u>	<u>400</u>	<u>60</u>

8. WELL CONSTRUCTION

Diameter 24 inches Total depth 50 feet  
17 1/2 inches 50 to 400'  
 \_\_\_\_\_ inches

Casing record \_\_\_\_\_  
 Weight per foot \_\_\_\_\_ Thickness 250

Diameter	From	To
<u>24</u> inches	<u>+1</u> feet	<u>50</u> feet
<u>10</u> inches	<u>+1</u> feet	<u>400</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type Cement  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 400 feet

Perforations:  
 Type perforation Stainless steel screen  
 Size perforation .040 slot  
 From 190 feet to 290 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

RECEIVED  
 SEP 14 1992

Div. of Water Resources  
 Branch Office - Las Vegas, NV

Date started July 7, 1992  
 Date completed August 17, 1992

7. WELL TEST DATA

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

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 140 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name THOMPSON DRILLING CO., INC. Contractor  
4185 W. Harmon Las Vegas, NV 89103 Contractor

Nevada contractor's license number issued by the State Contractor's Board 4286A  
 Nevada contractor's driller's number issued by the Division of Water Resources 290  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1489  
 Signed Richard Thompson By driller performing actual drilling on site of contractor  
 Date September 4, 1992

