



USCS 32961

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 5650

PRINT OR TYPE ONLY

1. OWNER Mesquite City Hall ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. Box 69 _____
Mesquite NV 89024 _____

2. LOCATION SE 1/4 NE 1/4 Sec 9 T 13S N/S R. 71 E E County _____
 PERMIT NO. _____ 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
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>SAND gravel</u>		<u>0</u>	<u>25</u>	
<u>Gravel with Rock ledges</u>		<u>25</u>	<u>56</u>	
<u>Red Clay SOFT Break</u>		<u>26</u>	<u>102</u>	
<u>Clay with SAND & Stone ledges</u>		<u>102</u>	<u>225</u>	
<u>225 SANDstone</u>		<u>225</u>	<u>326</u>	
<u>Clay & SAND</u>				
<u>Red Clay SANDstone</u>		<u>326</u>	<u>400</u>	
<u>stone Break</u>				
<u>clay with Breaks</u>		<u>400</u>	<u>503</u>	
<u>Soft clay SAND</u>		<u>503</u>	<u>660</u>	
<u>Clay with small SAND Break</u>		<u>660</u>	<u>687</u>	

8. WELL CONSTRUCTION
 Diameter 8 5/8 inches Total depth 687 feet
 _____ inches
 _____ inches
 Casing record Steel
 Weight per foot _____ Thickness 1/4 Wall
 Diameter _____ From _____ To _____
 _____ inches _____ feet _____ feet
 Surface seal: Yes No Type Cement
 Depth of seal 300 FT feet
 Gravel packed: Yes No
 Gravel packed from 300 feet to 687 feet
 Perforations:
 Type perforation Shotted
 Size perforation 4 in Brg 3/16
 From 300 feet to 687 feet
 From _____ feet to _____ feet

RECEIVED

DEC 29 1989

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

Date started April 14 1989
 Date completed July 31 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>275</u>	<u>400</u>	<u>3 Drops</u>

BAILER TEST Before
 G.P.M. Before Draw down _____ feet _____ hours
 G.P.M. Coing Draw down was feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL
 Static water level 300 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. B & B Drilling
 Name B & B Drilling Contractor
 Address Beaver 7381 Contractor
 Nevada contractor's license number 7381
 issued by the State Contractor's Board.
 Nevada contractor's driller's number 1507
 issued by the Division of Water Resources.
 Nevada driller's license number issued by the 15082ke
 Division of Water Resources, the on-site driller.
 Signed Ronald Bradshaw
 By driller performing actual drilling on site or contractor
 Date _____