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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.15104

1. OWNER Kurt Kallmeyer ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 7816 Sailboat Lane  
Las Vegas, NV 89128  
 2. LOCATION NE 1/4 SE 1/4 Sec 36 T 17 N/S R 55 E Clark County  
 PERMIT NO. 540-540-002 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

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	Thickness
<u>0-162 ft. sand &amp; gravel with small layers of clay</u>		<u>0</u>	<u>162</u>	
<u>162-204 ft. sand &amp; gravel boulders yellow clay</u>		<u>162</u>	<u>204</u>	
<u>204-260 Most clay some cobbles</u>		<u>204</u>	<u>260</u>	
<u>260-300 ft most clay some cobbles</u>		<u>260</u>	<u>300</u>	
<u>300-359 ft sand &amp; gravel cobbles</u>		<u>300</u>	<u>359</u>	
<u>359-405 ft clay some cobbles</u>		<u>359</u>	<u>405</u>	

8. WELL CONSTRUCTION  
 Depth Drilled 405 Feet Depth Cased 405 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 12 1/4 Inches To 405 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 5/8</u>		<u>.188</u>	<u>+ 1</u>	<u>405</u>

Perforations:  
 Type perforation Mill cut  
 Size perforation 1/8 x 2 1/2 8 rows  
 From 225' 2" feet to 245' 3" feet  
 From 265' 4" feet to 285' 4" feet  
 From 305' 5" feet to 325' 6" feet  
 From 345' 7" feet to 365' 7" feet  
 From 385' 7" feet to 405' 8" feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 11.5 ft  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 21.4 feet below land surface  
 Artesian 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. Contractor  
 Address 4185 W. Harmon Contractor  
Las Vegas, NV 89103  
 Nevada contractor's license number issued by the State Contractor's Board 42864  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 856  
 Signed Richard K. Thompson  
 By driller performing actual drilling on site or contractor  
 Date Aug 12 1996

Date started 7/30 1996  
 Date completed 8/6 1996

7. WELL TEST DATA

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