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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

OFFICE USE ONLY  
 Log No. 81529  
 Permit No.  
 Basin 162  
 NOTICE OF INTENT NO. 19100

1. OWNER Gilleland ADDRESS AT WELL LOCATION 3861 S. Homestead Rd  
 MAILING ADDRESS 3861 S. Homestead Rd  
Reno, NV 89048  
 2. LOCATION SW 1/4 SW 1/4 Sec. 31 T 20 N R 54 E Nye County  
 PERMIT NO. 41-231-11 Calvada Valley Unit 1 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

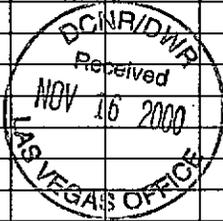
6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silt		0'	20'	20'
caliche, granular		20'	25'	5'
white clay		25'	45'	20'
caliche		45'	50'	5'
white clay		50'	60'	10'
caliche		60'	65'	5'
white clay		65'	85'	20'
brown clay		85'	105'	20'
caliche		105'	110'	5'
brown clay		110'	120'	10'
caliche		120'	125'	5'
white clay		125'	135'	10'
brown clay		135'	150'	15'
		150'	155'	5'
caliche		150'	155'	5'
brown clay		155'	160'	5'

8. WELL CONSTRUCTION  
 Depth Drilled 160 Feet Depth Cased 160 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 12 Inches To 0 Feet 160 Feet  
 CASING SCHEDULE  

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6.625</u>	<u>4.33</u>	<u>.316</u>	<u>0</u>	<u>160</u>

 Perforations:  
 Type perforation 5 1/2 cut  
 Size perforation 1 1/2" x 3"  
 From 120 feet to 160 feet  
 Surface Seal:  Yes  No Seal Type:  Neat Cement  
 Depth of Seal 50'  Cement Grout  
 Placement Method:  Pumped  Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 50' feet to 160' feet



Date started September 22  
 Date completed September 27

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

9. WATER LEVEL  
 Static water level 70' 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 Lake Construction Co.  
 Address 4191 S. Jackie St.  
Reno, Nevada 89048  
 Nevada contractor's license number issued by the State Contractor's Board 0049225  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2116  
 Signed Forrest Lake  
 Date Oct 10, 2000