

OFFICE USE ONLY  
 Log No. 47467  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_  
 NOTICE OF INTENT NO. 14802

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER Leo C. or Wanda Vath ADDRESS AT WELL LOCATION 3521 Ophir Ave.  
 MAILING ADDRESS \_\_\_\_\_

2. LOCATION NW 1/4 SE 1/4 Sec. 34 T 20-S N/S R 53 E Nye County \_\_\_\_\_  
 PERMIT NO. 40-692-22 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name Calvada Valley Unit 4-A

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	Thick-ness
Surface		0	4	4
Brown clay		4	8	4
Brown clay/caliche		8	47	39
Brown clay	X	47	62	15
Brown clay/caliche		62	87	25
Brown clay		87	102	15
Brown clay/caliche		102	117	15
Brown clay	X	117	140	23

8. WELL CONSTRUCTION  
 Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>12</u> Inches	<u>0</u> Feet <u>140</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 5/8</u>	<u>16.94</u>	<u>.188</u>	<u>0</u>	<u>140</u>

Perforations:  
 Type perforation 1/Torch Cut - 1/Factory Cut  
 Size perforation 1" width 8" long - 1/8" width 3" long -  
 From 100 feet to 140 feet 8 rolls  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 50 feet to 140 feet

9. WATER LEVEL  
 Static water level 41 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 JIM PIKE WELL DRILLING, LLC Contractor  
 Address P.O. Box 56 Contractor  
Pahrump, NV 89041

Nevada contractor's license number issued by the State Contractor's Board 17563  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1812

Signed W. A. Jones  
 By driller performing actual drilling on site or contractor  
 Date April 10, 1995

Date started April 4, 1995  
 Date completed April 4, 1995

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>20</u>	<u>4</u>	<u>1/2</u>

RECEIVED  
 APR 17 1995  
 Div. of Water Resources  
 Branch Office - Las Vegas, NV