

Log No. 66327  
 Permit No. 230  
 Basin 230

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

NOTICE OF INTENT NO. \_\_\_\_\_

1. OWNER Nellis Air Force Range ADDRESS AT WELL LOCATION Tonopah test range fire training pit, Nevada  
 MAILING ADDRESS Tonopah, Nevada

2. LOCATION S  $\frac{1}{4}$  W  $\frac{1}{4}$  Sec. 25 T. 15 N. 46 E. NYE County  
 PERMIT NO. M/O 436 Issued by Water Resources Parcel No. \_\_\_\_\_  
Nellis Air Force range - Tonopah test range Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  Domestic  Irrigation  Test  Cable  Rotary  RVC  
 Deepen  Abandon  Other \_\_\_\_\_  Municipal/Industrial  Monitor  Stock  Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<b>* VW-2 *</b>		0	5	
		5	10	
Gravelly Sand no odor		10	15	
Gravelly Sand dry, no odor		20	25	
black shale 29 1/2		30	35	
Gravelly Sand		40	45	
Gravelly Sand no odor, no discoloration		50	55	
Gravel very dense/no odor		60	65	
Sandy Gravel dry, no odor		70	75	
Sandy Gravel dense, dry, no odor		80	85	
Sandy Gravel dense, dry, no odor		90	95	
Gravelly Sand dry, no odor		100	105	
Gravelly Sand		105	110	

8. WELL CONSTRUCTION  
 Depth Drilled 110' Feet Depth Cased 72' Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 Inches To 110 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	2.86	.337	0	20
			20	70

Perforations:  
 Type perforation Slotted PVC  
 Size perforation 0.03  
 From 20 feet to 70 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 18 ft BGS  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 18 feet to 70 feet

9. WATER LEVEL  
 Static water level N/A 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 Layne Environmental Services, Inc, Contractor  
 Address 16018 Valley Blvd. Contractor  
Fontana, CA 92335  
 Nevada contractor's license number 0019101  
 issued by the State Contractor's Board.  
 Nevada driller's license number issued by the 1468  
 Division of Water Resources, the on-site driller.  
 Signed Stephen Schwan  
 by driller performing actual drilling on site or contractor  
 Date \_\_\_\_\_

Date started 07/24, 1991  
 Date completed 07/25, 1991

7. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

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

**RECEIVED**  
 AUG 15 1991  
 Div. of Water Resources  
 Branch Office - Las Vegas, NV