

WELL No. 116

WHITE-DIVISION OF WATER RESOURCES  
CANARY-CLIENT'S COPY  
PINK-WELL DRILLER'S COPY

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

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. 52529  
Permit No. 61432  
Basin. 212

NOTICE OF INTENT NO. 13623

1. OWNER Las Vegas Valley Water Dist. ADDRESS AT WELL LOCATION West end of Peak & U.S. 95  
MAILING ADDRESS 1001 S. Valley View Blvd. Las Vegas, Nevada 89101 Las Vegas Nevada  
2. LOCATION SE 1/4 SE 1/4 Sec. 15 T. 20S N/S R. 60E E CLARK County  
PERMIT NO. 61432 138-15-701-001-4  
Issued by Water Resources Parcel No. 138-15-611-02 Subdivision Name

3. WORK PERFORMED:  New Well,  Replace,  Recondition,  Deepen,  Abandon,  Other  
4. PROPOSED USE:  Domestic,  Municipal/Industrial,  Irrigation,  Monitor,  Test,  Stock  
5. WELL TYPE:  Cable,  Rotary,  RVC,  Air,  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Conductor Casing		0	70	
Gravelly clays w/silt		70	110	
Well graded sand/w gravel		110	396	
Gravel sand/silt mixture w trace of silt & clay		396	465	
Gravelly clay w/silt		465	472	
Gravel wit sand/clay		472	483	
Gravel sand/silt mixtures trace of silt and clay		483	709	
Well graded sand/w gravel		709	762	
Gravel sand/silt mixtures trace of silt & clay		762	889	
Well graded sand w/gravel		889	932	
Gravel sand/silt mixtures w trace silt & clay		932	959	
Well graded sand with gravel		959	1100	
Poorly graded gravels gravel and sand mixtures		1100	1133	
Well graded sand/gravel		1133	1197	
Gravel w/sand & clay		1197	1249	
Gravel sand/silt mixtures		1249	1281	
Well graded sand with gravel		1281	1315	

8. WELL CONSTRUCTION  
Depth Drilled 1300 Feet Depth Cased 1280 Feet  
HOLE DIAMETER (BIT SIZE)  
From 0 Feet To 70 Feet  
34" Inches 70 Feet 1300 Feet  
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24"	97	3/8"	+3	480
24"	97	3/8"	640	680
24"	97	3/8"	820	880
24"	97	3/8"	1260	1280

Perforations: 97 3/8" 1260 1280  
Type perforation CWW  
Size perforation .100"  
From 480 feet to 640 feet  
From 680 feet to 820 feet  
From 880 feet to 1260 feet  
From feet to feet  
From feet to feet

Surface Seal:  Yes  No Seal Type:  Neat Cement,  Cement Grout,  Concrete Grout  
Depth of Seal 300 ft.  
Placement Method:  Pumped,  Poured  
Gravel Packed:  Yes  No  
From 300 feet to 1300 feet

9. WATER LEVEL  
Static water level 296 feet below land surface  
Artesian flow No G.P.M. 400 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.  
BEYLIK DRILLING, INC.  
Name Contractor  
Address 555 S. Harbor Blvd. La Habra, Calif. 90631 Contractor  
Nevada contractor's license number issued by the State Contractor's Board 007055A-C-23  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1660  
Signed Ted Caldwell  
By driller performing actual drilling on site or contractor  
Date June 25, 1996

Date started Feb. 12, 1996 19...96  
Date completed April 15, 1996 19...96

7. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input checked="" type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
Well #116	G.P.M. 4000	Draw Down (Feet Below Static) 60.29	Time (Hours) 38 hrs