

UMVM-1

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

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
Log No. 29634  
Permit No. 219  
Basin           

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. 24285

1. OWNER Southern Nevada Water Authority ADDRESS AT WELL LOCATION 15 miles South of  
MAILING ADDRESS 1001 S. Valley View Highway 168 in Deadman Wash  
Las Vegas, NV 89153

2. LOCATION NW 1/4 SE 1/4 Sec 33 T 13 1/2 N/S R 64 -E Clark County  
PERMIT NO.            Issued by Water Resources Parcel No.            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 mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
"well drilling"				
valley fill		0	35	35
clay's & siltstone		35	1030	995
carbonate		1030	1200	170
cement conductor		0	1070	1070
5 pallets cement 150 bags - 94 lbs.				
"Abandonment"				
hung in hole, could not get unhung, shot off bit and first 20' of pipe (abandon) neat cement				
circulate from 1180 to surface				
9 pallets of cement for abandonment 270, 94 lb. bags		0	1200	

8. WELL CONSTRUCTION  
Depth Drilled 1070 Feet Depth Cased 1070 Feet  
HOLE DIAMETER (BIT SIZE)  
From 0 To 1070  
12 1/2 Inches            Feet            Feet  
9 7/8 Inches 1070 Feet 1200 Feet  
           Inches            Feet            Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.250	+1'	1070'

Perforations:  
Type perforation             
Size perforation             
From            feet to            feet  
From            feet to            feet  
From            feet to            feet  
From            feet to            feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
Depth of Seal 1070'  Cement Grout  
Placement Method:  Pumped  Poured  Concrete Grout  
Gravel Packed:  Yes  No  
From            feet to            feet

9. WATER LEVEL  
Static water level 247 feet below land surface  
Artesian flow            G.P.M.            P.S.I.  
Water temperature 80 °F Quality clear

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Eklund Drilling Co., Inc.  
Address P. O. Box 2748  
Elko, NV 89803  
Nevada contractor's license number 0030823  
issued by the State Contractor's Board  
Nevada driller's license number issued by the 1698-M-1819  
Division of Water Resources, the on-site driller  
Signed Rayne Harris/Chief  
By driller performing actual drilling on site or contractor             
Date 5/20/03

Date started 4/4/03, 19            
Date completed 4/22/03, 19          

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100	N/A	1 hr.