Dewatering

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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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. 76032
Permit No.
Basin 212

NOTICE OF INTENT NO. 18260

1. OWNER Southern Nevada Water Authority
MAILING ADDRESS 1900 E. Flamingo Rd. Ste 170 Las Vegas NV 89119
ADDRESS AT WELL LOCATION Sahara Rd & Sloan Wash

2. LOCATION ¼ SE ¼ Sec. 10 T. 21S N/S R 62 E Clark County
PERMIT NO. DW 1089 A (Issued by Water Resources) 101-10-802-002 (Parcel No.) Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☒ Other Monitoring

4. PROPOSED USE
☐ Domestic ☒ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE Dewatering
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☐ Other Dewatering

6. LITHOLOGIC LOG

#3

	Material	Water Strata	From	To	Thickness
1.	Top Soil		0	5	
	Compacted Clay				
2.	Brown Clay	11'	5	35	
3.	White Clay	11'	35	55	
4.	Water Strata	11'	55	58	
5.	Brown Clay	11'	58'	75	

DCNR/DWR Received APR 26 1999 LAS VEGAS OFFICE

Date started 7-14, 1998
Date completed 7-14, 1998

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
approx	50		1 Hour

8. WELL CONSTRUCTION
Depth Drilled 75 Feet Depth Cased 70' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 Inches	0 Feet	75 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	PVC	Sch 40	0	70

Perforations:
Type perforation Factory Perf
Size perforation .020
From 70 feet to 30 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

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

Gravel Packed: ☒ Yes ☐ No
From 0 feet to 70 feet

9. WATER LEVEL
Static water level 11 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 Foothill Eng & Dewatering (Contractor)
Address 905 E. 3rd St. (Contractor)
Corona Ca 71917
Nevada contractor's license number issued by the State Contractor's Board 0035906
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1645-T1
Signed [signature] By driller performing actual drilling on site or contractor
Date 7-15-98

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627