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. 98606
Permit No.
Basin 169A

NOTICE OF INTENT NO. 28828

1. OWNER Southern Nevada Water Authority
MAILING ADDRESS 1900 E. Flamingo Rd
Las Vegas, NV 89119

ADDRESS AT WELL LOCATION NV11 #169 W509M
21.9 miles E. US93 on SR375 + 4.7 miles North of SR375

2. LOCATION NW ¼ NW ¼ Sec. 5 T. 5 N/S R. 58 E. Lincoln County
PERMIT NO. Issued by Water Resources | 01-250-01 Parcel No. | Tikaboo North Subdivision Name

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 Flooded Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium Gravel		0	160	160
Tuff		160	340	180
Dolamite		340	360	20
Tuff		360	680	320
Limestone	1420	680	1550	870

DCNR/DWR
RECEIVED
JAN 5 - 2006
LAS VEGAS OFFICE

Date started 11/20/, 2005
Date complated 12/20/, 2005

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 1550 Feet Depth Cased 1550 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
30	0	58
16	58	1209
13.25	1209	1560

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24	94.62	.375	+2	58
6.625	18.97	.280	+2	1447
6.625	18.97	.280	1548	1558

Perforations:
Type perforation Machine Slotted
Size perforation 8 row .100 mesh
From 1447 feet to 1548 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 feet to feet

9. WATER LEVEL
Static water level 1420 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 WDC Exploration & Wells (Contractor)
Address 570 Corinthian Way (Contractor)
N. Las Vegas, NV 89030
Nevada contractor's license number issued by the State Contractor's Board 0012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2057
Signed (By driller performing actual drilling on site or contractor)
Date 1-5-06

(Rev. 12-01)

USE ADDITIONAL SHEETS IF NECESSARY

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