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

PRINT OR TYPE ONLY
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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. 51142
Permit No.
Basin 212

NOTICE OF INTENT NO. 15778

1. OWNER Southern Nevada Water Authority
MAILING ADDRESS 1001 S. Valley View Blvd.
Las Vegas, NV

ADDRESS AT WELL LOCATION 28M
3589 Torry Pines
Las Vegas, NV

2. LOCATION NE ¼ SW ¼ Sec 11 T 20 N/S R 60 E Clark County

PERMIT NO. m/o 26567 (Issued by Water Resources) | Parcel No. | 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Caliche	X	0	68	68
Gravel	X	68	70	2
Caliche		70	100	30
Sandy gravelly clay(tan)		100	105	5
Gravels	X	105	110	5
Sandy clay(brown-tan)		110	115	5
Gravels	X	115	118	3
Sandy clay(tan)		118	182	64
Sandy gravels	X	182	338	156
Sandy gravelly clay(tan)		338	340	2
Gravelly clay(tan)		340	348	8
Clay(tan)		348	355	7
Sandy gravelly clay(tan)		355	370	15
Sandy clay(tan)		370	378	8
Clayey gravels	X	378	388	10
Gravels	X	388	460	72
Sandy clayey gravels	X	460	489	29
Sandy gravels	X	489	500	11
Sandy clayey gravels	X	500	507	7
Clay(red)		507	532	25
Sandy gravels	X	532	537	5
Clayey(red) sandy gravels	X	537	555	18
Clayey(brown) sandy gravels	X	555	565	10
Sandy gravels	X	565	580	15
Gravelly clay(brown-red)		580	600	20
Clayey(brown) sandy gravel	X	600	630	30
Sandy clayey(brown) gravel	X	630	650	20
Gravels	X	650	660	10
Clayey gravels	X	660	675	15

Date started Jan. 17, 1996
Date completed Feb. 5, 1996

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

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

MAR 11

8. WELL CONSTRUCTION
Depth Drilled 697 Feet Depth Cased 697 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
14 Inches	0 Feet	57 Feet
9.88 Inches	57 Feet	565 Feet
8.5 Inches	565 Feet	697 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	schedule 40		0	697
10.5		.25	0	57

Perforations:
Type perforation facory slot
Size perforation 80
From 260 feet to 280 feet
From 555 feet to 575 feet
From 657 feet to 677 feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 57 feet
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
216-261
Gravel Packed: ☒ Yes ☐ No
550-581
From feet to 622-697 feet

9. WATER LEVEL
Static water level 198 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 Armando R. Robledo, c/o U.S.G.S. (Contractor)
Address 333 W. Nye Ln. (Contractor)
Carson City, NV 89706
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on site driller FP1859
Signed (By driller performing actual drilling on site or contractor)
Date 5 Mar 96

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627

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Las Vegas, NV

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Las Vegas, NV

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PERMIT NO. m/o 26587 (Issued by Water Resources) | Parcel No. | Subdivision Name

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☐ Deepen ☐ Abandon ☐ Other

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravels	X	675	677	2
Gravels with clay stringers		677	697	20

MAR 11

Date started Jan. 17, 19 96
Date completed Feb. 5, 19 96

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Type perforation factory slot
Size perforation 80
From 260 feet to 280 feet
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Address 333 W. Nye Ln (Contractor)
Carson City, NV 89706

Nevada contractor's license number issued by the State Contractor's Board

Nevada driller's license number issued by the Division of Water Resources, the on-site driller FP1859

Signed (By driller performing actual drilling on site or contractor)
Date 5 Mar 96

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O) 627