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. 66042
Permit No.
Basin 212

NOTICE OF INTENT NO. 12129

1. OWNER LAS VEGAS VALLEY WATER DIST
MAILING ADDRESS 3700 W. CHARLESTON
LAS VEGAS NV 89153

ADDRESS AT WELL LOCATION CHARLESTON HEIGHTS RESERVOIR, NEC OF FALCON & ALTA DRIVE

2. LOCATION SW ¼ NE ¼ Sec. 36 T. 20 N/S R. 60 E. CLARK County
PERMIT NO. M0-2359 (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
SILTY SAND		0	5	5
GYPSIFEROUS SAND		5	8	3
CLAYEY SAND		8	10	2
SANDY CLAY		10	12	2
SILTY SAND		12	17	5
CLAYEY SAND		17	18	1
SANDY SILT		18	20	2
SILTY SAND		20	21	1
POORLY GRADED SAND		21	23	2
SANDY CLAY		23	25	2
CALICHE		25	27	2
SANDY CLAY		27	29	2
CLAYEY GRAVEL	X	29	30	1
SILTY SAND		30	31	1
SILTY CLAY w/SAND		31	33	2
SANDY CLAY		33	35	2
CALICHE		35	35.5	0.5
SANDY CLAY		35.5	44.5	9
CALICHE		44.5	46	1.5
SANDY CLAY		46	55	9

Date started DECEMBER 8, 1993
Date completed DECEMBER 8, 1993

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

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

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Div. of Water Resources
Office - Las Vegas, NV

8. WELL CONSTRUCTION
Depth Drilled 55 Feet Depth Cased 45 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	50 Feet
5 Inches		50 Feet	55 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
3.5	1.4	0.216	0	45

Perforations:
Type perforation FACTORY SLOT
Size perforation 0.020
From 30 feet to 45 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0-25'/25-27' BENT. 25-46' BENT.
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 27 feet to 45 feet

9. WATER LEVEL
Static water level 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 DONALD WILSON
Address 4670 SO POLARIS AVE (Contractor)
LAS VEGAS NV 89103 (Contractor)
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 M1589
Signed [signature] (By driller performing actual drilling on site or contractor)
Date DECEMBER 20, 1993

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