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. 73189
Permit No.
Basin 212

NOTICE OF INTENT NO. 15584

1. OWNER THE CITY OF LAS VEGAS
MAILING ADDRESS 400 STEWART AVE. LV. NV. 89101

ADDRESS AT WELL LOCATION APPROX. 50' EAST OF BIRCH ST. ON OAKEY IN CENTER OF ALL FOUR LANES.

2. LOCATION NW ¼ SW ¼ Sec. 4 T. 21 N/S R. 61 E. CLARK County
PERMIT NO. (Issued by Water Resources) 162-04-200-16 (Parcel No.) N/A (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 AUGER

6. LITHOLOGIC LOG B-41

Material	Water Strata	From	To	Thickness
AC OVER AGG. BASE		0	1.5	1.5
SANDY GRAVEL		1.5	3.0	1.5
CLAYEY SAND		3.0	6.5	3.5
CALICHE		6.5	8.0	1.5
CLAYEY SAND		8.0	11.0	3.0
SANDY CLAY		11.0	17.0	6.0
CALICHE		17.0	18.0	1.0
SANDY CLAY		18.0	26.0	8.0
SILTY CLAY		26.0	29.0	3.0
FAT CLAY		29.0	33.0	4.0

Date started 1-8, 1999
Date completed 1-8, 1999

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

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

8. WELL CONSTRUCTION
Depth Drilled 33 Feet Depth Cased 29 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
7 Inches	0 Feet	33 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"		SCH. 40	0	29

Perforations:
Type perforation SLOTTED SCREEN
Size perforation .010"
From ~~14~~ 4 feet to 29 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 3
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From ~~29~~ 33 feet to 3 feet

9. WATER LEVEL
Static water level 7.5 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 STEVE FELKINS (Contractor)
Address 4343 S. POLARIS AVE (Contractor)
LV. NV. 89103
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 M2103
Signed Steve Felkins (By driller performing actual drilling on site or contractor)
Date 1-11-99

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