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. 52932
Permit No.
Basin 212

NOTICE OF INTENT NO. 17548

1. OWNER HARRAH'S
MAILING ADDRESS 3473 So. LAS VEGAS BLVD LAS VEGAS, NV
ADDRESS AT WELL LOCATION 3473 S. LAS VEGAS BLVD., LAS VEGAS, NV

2. LOCATION SW ¼ SW ¼ Sec. 16 T. 21 N/S R. 61 E. CLARK County
PERMIT NO. DW-1049 (Issued by Water Resources) 162-16-301-005, 006 (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 AUGER

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
FILL		0	5	5
SAND		5	8	3
CALICHE		8	13	5
SAND		13	17	4
CALICHE		17	24	7
CLAY		24	40	16
CLAYEY GRAVEL		40	45	5
CALICHE		45	47½	2.5

Date started MAY 6, 1996
Date completed MAY 6, 1996

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 47.5 Feet Depth Cased 47.5 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
8	0	47.5

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	1.9	0.237	0	47.5

Perforations:
Type perforation FACTORY SLOT
Size perforation 0.020
From 7.5 feet to 47.5 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0-3½'/3½-5½' BENTONITE
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 5½ feet to 47½ 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 RANDY SWEARENGEN
Contractor
Address 3515 LOSEE RD
Contractor
NORTH LAS VEGAS NV 89030
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 M-2007
Signed Randy Swearengen
By driller performing actual drilling on site or contractor
Date 7-28-96

AUG 6

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627

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. 52932
Permit No.
Basin 212

NOTICE OF INTENT NO. 17548

1. OWNER HARRAH'S
MAILING ADDRESS 3173 So. LAS VEGAS BLVD. LAS VEGAS, NV
ADDRESS AT WELL LOCATION 3173 S. LAS VEGAS BLVD., LAS VEGAS, NV

2. LOCATION SW ¼ SW ¼ Sec. 16 T. 21 N/S R. 61 E. CLARK County
PERMIT NO. DW-1049 Issued by Water Resources
Parcel No. 162-16-201-005, 006
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 ALGEN

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
FILL		0	5	5
SAND		5	8	3
CALICHE		8	13	5
SAND		13	17	4
CALICHE		17	24	7
CLAY		24	40	16
CLAY & GRAVEL		40	45	5
CALICHE		45	47½	2.5

Date started MAY 6 1996
Date completed MAY 6 1996

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 47.5 Feet Depth Cased 47.5 Feet

HOLE DIAMETER (BIT SIZE)
8 Inches From 0 Feet To 47.5 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	1.9	0.237	0	47.5

Perforations:
Type perforation FACTORY SLOT
Size perforation .020
From 7.5 feet to 47.5 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0-3½'/3½-5½' CENTONITE
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 5½ feet to 47½ 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 RANDY SWEARENGEN
Address 3515 LISEE RD
NORTH LAS VEGAS NV 89030
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 M-2007
Signed Randy Swearengen
By driller performing actual drilling on site or contractor
Date 7-25-96

(Rev. 7-91) USE ADDITIONAL SHEETS IF NECESSARY (91-627)