STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 110289
Permit No.
Basin 212

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 30863

1. OWNER COUNTY OF CLARK (AVIATION)
MAILING ADDRESS 6 Sylvan Way Parsippany NY 07054
ADDRESS AT WELL LOCATION N/A Las Vegas NV
Subdivision Name: — County: Clark

2. LOCATION SE ¼ NW ¼ Sec 27 T 21 N/S R 61 E
PERMIT/WAIVER No. 8-000217 Issued by Water Resources
162-27-201-005 Parcel No.
Latitude 35° 05' 45.8"
Longitude 112° 08' 56.3"
UTM E
N
☐ NAD 27
☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	5	5'
Silty Clays w/ Caliche Grass	X	5	36	31'
MW 54 / AVMW 60				

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FEB 22 2010
LAS VEGAS OFFICE

Date started: Aug 29, 20 09
Date completed: Aug 29, 20 09

7. Water Level
Static water level: 18 feet below land surface
Artesian Flow: No G.P.M. NA P.S.I.
Water Temperature: NA °F
Quality:

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

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

9. WELL CONSTRUCTION
Depth Drilled 36 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	36	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	Sch 40 PVC	.25	0	15

Perforations:
Type of perforation Machine Slotted PVC
Size of perforation 0.020"
From 15 feet to 35 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 10 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 13 to 36 ☐ Pumped ☒ Poured
Type: #3 Sand
Bentonite Chips: ☒ Yes ☐ No 10 to 13 ☐ Pumped ☒ Poured
Type: 1/4" pellets

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Yellow Jacket Drilling Services LLC
Contractor
Address P.O. Box 801, Gilbert Az 85299
Contractor

Nevada contractor's license number issued by the State Contractor's Board C058304-A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1817-T1
Signed [signature]
By driller performing actual drilling on-site or contractor
Date 10.12.09

(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08)

(O) 627