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

OFFICE USE ONLY
Log No. 115726
Permit No.
Basin 212

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 36541

1. OWNER County of Clark
MAILING ADDRESS 500 S. Grand Central Pkwy
Las Vegas , Nv . 89155

ADDRESS AT WELL LOCATION Public Right-of-Way
(E. Patrick Ln. W. of Stevenson Way)

2. LOCATION SW ¼ NE ¼ Sec 36 T 21S N/S R 61 E
PERMIT/WAIVER No. MO-2912 (Issued by Water Resources) 162-36-699-027 Parcel No.

Latitude 36.07899
Longitude 115.10802
UTM E
N
☐ NAD 27
☑ NAD 83/WGS 84
Subdivision Name:
County: Clark

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... HAS

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
See attached log				

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Date started 20-Sep , 20 12
Date completed 20-Sep , 20 12

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 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7	Inches	0	Feet	30	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.0	PVC	SCH-40	0	30

Perforations:
Type of perforation Machine Slot
Size of perforation 0.02
From 30 feet to 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 4
Placement Method: ☑ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 30 feet to 4 feet

9. WATER LEVEL
Static water level 12.3 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 Eagle Drilling Services L L C. (Contractor)
Address 7150 Placid St. (Contractor)
Las Vegas Nv 89119
Nevada contractor's license number issued by the *State Contractor's Board* 51266
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2477-M
Signed (By driller performing actual drilling on site or contractor)
Date 9/26/12

(Rev. 06/10)
USE ADDITIONAL SHEETS IF NECESSARY

36.0790166
-115.1071899 NAD 27

JOB NAME: PWI 669	BORING # B-1/MW-1

JOB #	START 0820 9/20/12	LOCATION: 36.57899°
20122985E101	END: 1120 9/20/12	-115.10802°

TOTAL DEPTH: 31.5' BGS	GROUND WATER DEPTH: 12.3 BGS	COMMENTS: 8" AC PAVE
ELEVATION:	DATE: 9/20/12 TIME: 1126	18" AB COURSE <1½" DIA. AIR KNIFE TO ~5' BGS

EQUIPMENT: D-120	TYPE OF BIT: 7" O.D. H.S.A.
HAMMER (lbs/inches): 140/30	DRILLER: DORRIS

SURFACE CONDITION: AC PAVEMENT	LOGGER: HAMMOND	SURFACE DRY DENSITY (pcf):	SURFACE MOISTURE CONTENT (%):

DEPTH (FEET)	REC	SAMPLE TYPE	BLOWS/ 6 INCHES	USCS	DESCRIPTION	WELL CONST.	DEPTH (FEET)
					8" AC PAVEMENT		
1	AIR KNIFE			GM	18" AB LT BRN SILTY GRAVEL w/ SAND DRY, DENSE.		1
2							2
3				SM	LT BRN SILTY SAND, GYPSIFEROUS, DRY, MED. DENSE	B B	3
4				SM	BRN SILTY SAND MOIST, MED DENSE ORGANIC STAINS, GYPSIFEROUS		4
5							5
6	12"	C	8 13 9	SM	LT BRN SILTY SAND, GYPSIFEROUS MOIST, MED. DENSE		6
7	6"						7
8							8
9							9
10							10
11	18"	SPT	4 3 3	SC	YELLOWISH BRN SILTY CLAYEY SAND VERY MOIST, LOOSE		11
12							12

Concrete 0-2'
Bentonite 2-4' 1 bag
SAND 4'-30' 18 bag
SCREENED 5-30'

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SHEET 1 OF 2

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GES	JOB NAME: PWI 669	BORING # B-1/MW-1
JOB # 20122985E101	LOCATION: 36.078990° 115.108020°	

DEPTH (FEET)	REC	SAMPLE TYPE	BLOWS/ 6 INCHES	USCS	DESCRIPTION	WELL. CONST.	DEPTH (FEET)
13	6B			SC	YELLOWISH BRN SILTY CLAYEY SAND, VERY MOIST, LOOSE.		
14				SM	LT BRN SILTY SAND, WET, LOOSE		SCREENED 5-30'
15		C	7		... NO RECOVERY IN SAMPLER		
	0R		5		DID NOT HAVE CATCHER		SANDED 4-30'
16			5				
		C	5				
17	11R		3		"		
			4				
18							
					NO RETURN ON AUGER		
19							
20		SPT	2		"		
	18"		2		... W/ GRAVEL (CALICHE NODULES)		
21			4				
22							
					NO RETURN ON AUGER		
23							
24							
25							
				SC	PALE YELLOW CLAYEY SAND		
26					W/ GRAVEL (CALICHE NODULES), VERY MOIST, V. STIFF. PEN:		
27		C	6		ADDED ~10 GAL H_2O 2.75 TSF		
	11 R		19		DRILLER OVERSHOT 25' SAMPLE		
28			17				
29					NO RETURN ON AUGER		
30							
		SPT	3				
	18"		2		... NO GRAVEL, " 2.0 TSF		
			7				

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NO @ ~31.5' BGS

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