STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 115730
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. 36801

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

ADDRESS AT WELL LOCATION Public Right-of-Way
(S. Eastern Ave. S. of E. Maule Ave.)

2. LOCATION NE ¼ SE ¼ Sec 2 T 22S N/S R 61 E
PERMIT/WAIVER No. MO-2916 (Issued by Water Resources) 177-02-799-004 (Parcel No.)

Latitude 36.062917
Longitude 115.118466
Subdivision Name:
UTM E
N
☐ NAD 27
☑ NAD 83/WGS 84
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 18-Sep , 20 12
Date completed 19-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 50 Feet Depth Cased 50 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7	Inches	0	Feet	50	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	50

Perforations:
Type of perforation Machine Slot
Size of perforation 0.02
From 50 feet to 25 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 23
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 50 feet to 23 feet

9. WATER LEVEL
Static water level 25.5 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 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* 2399-T1
Signed [signature] (By driller performing actual drilling on site or contractor)
Date SEPT. 26. 2012

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

36.062 9403
-115.1176363 NAD27

GES	JOB NAME: PWI - 668	BORING # B-30/MW-3

JOB #	START 9-18-12 0912	LOCATION:
20129984E101	END: 9-19-12 0430	

TOTAL DEPTH: 50	GROUND WATER	COMMENTS:
ELEVATION:	DEPTH: 25.15' DATE: 9-18-12 TIME: 1136	

EQUIPMENT: D-120	TYPE OF BIT: HSA
HAMMER (lbs/inches): 140/30	DRILLER: E. Louis
SURFACE CONDITION: Asphalt	LOGGER: K. Hansen

SURFACE DRY DENSITY (pcf):

SURFACE MOISTURE CONTENT (%):

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DEPTH (FEET)	REC	SAMPLE TYPE	BLOWS/ 6 INCHES	USCS	DESCRIPTION	Pene-trometer	DEPTH (FEET)
					Asphalt 0-6"		
1				Fill	Light gray brown silty GRAVEL with sand (GM) moist and dense		1
2	Air knife to 5'			SM			2
3					Light brown silty SAND, moist and medium dense		3
4							4
5							5
5.6-6.5		CA	9		... with gravel, dry.		
6		IIR	20				6
			29				
7						Cement Grout	7
8							8
6.5-10		GB			... reddish brown, no gravel, moist		
9							9
10							10
10-11.5		SPT	4		... light brown, loose.		
11		18"	4				11
			6				
12							12

Grout to surface (13 bags)

GES

JOB NAME: PWI - 668

BORING # B-30 / MW-3

JOB # 20122984E101

LOCATION: Eastern

DEPTH (FEET)	REC	SAMPLE TYPE	BLOWS/ 6 INCHES	USCS	DESCRIPTION	WELL CONST.	DEPTH (FEET)
30-31.5		SPT	3	SM			
31		14"	5	GW	light brown well graded gravel		
			11		with silt and sand, wet and		
32					medium dense.		
33					(added 5 gallons)		
34							
35							
		CA	16				
36		12R	15		light brown silty SAND with gravel		
35.5-36.5			13	SM	wet and medium dense		
37							
38							
39							
40							
		SPT	3		Mottled light gray and brown sandy		
41		18"	5		lean CLAY, moist and very stiff.		
40-41.5			10	CL	(with few cemented nodules)		
42					PP = 0.75		
43							
44							
45							
45-46		CA	5		... yellow brown, significant cementation		
46		12R	12		nodules. PP = 1.5		
			15				
47							
48							
					some ~~more~~ sandy lenses		
49		SPT	3				
48.5-50		18"	3		... gray to light brown, no nodules. PP = 0.75		
50			5				

TD = 50' @ 1250

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Well screen 50-25'

Sand 50-23' (13 bags)

SHEET 3 OF 3

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