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

OFFICE USE ONLY
Log No. 107553
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. 33368

1. OWNER County of Clark (PK)
MAILING ADDRESS 500 South Grand Central Parkway
Las Vegas, NV 89101

ADDRESS AT WELL LOCATION O Whitney
Subdivision Name: Whitney Lift Station County: Clark

2. LOCATION NW/4 SW ¼ Sec 25 T 21S N/S R 62 E
PERMIT/WAIVER No. DW-1287 (Issued by Water Resources) 16126701001 Parcel No.

Latitude 36 05' 29.48" Longitude 115 01'14.33"
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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
See Attached Well Log #14				

Date started: 22-Oct, 20 08
Date completed: 22-Oct, 20 08

7. Water Level
Static water level: 10 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

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

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

9. WELL CONSTRUCTION
Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	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)
8	6	3/8	0	30

Perforations:
Type of perforation machine slot
Size of perforation 0.032
From 10 feet to 30 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 10 to 12 ☐ Pumped ☒ Poured
Gravel Pack: ☒ Yes ☐ No 12 to 30 ☐ Pumped ☒ Poured
Type: 3/8 Pea Gravel
Bentonite Chips: ☒ Yes ☐ No 10 to 12 ☐ Pumped ☒ Poured
Type: 3/8's

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Viking Drillers Inc (Contractor)
Address 801 Northport Dr. (Contractor)
West Sacramento, CA
Nevada contractor's license number issued by the *State Contractor's Board* 0034680
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* DEW-2361
Signed (By driller performing actual drilling on site or contractor)
Date 12/8/08

(Rev. 05-00)

USE ADDITIONAL SHEETS IF NECESSARY

THIS BORING LOG IS FOR VIKING ... NAL PURPOSES ONLY. IT DOES NOT REPRES... RMATION PROVIDED BY A SOILS ENGINEER.

LOG FOR BORING NO. 14		JOB NAME: Harbor			
DATE STARTED 10-22-08	DATE COMPLETED	LOGGED BY Ed	DRILLED BY Ed	TYPE OF DRILL RIG # 32	JOB NO. 5979
DEPTH OF HOLE 30'	DIAMETER OF HOLE 24"	CASING 8"	PERFORATIONS 20'	SAMPLING METHOD	ELEVATION
LOCATION					

DRILLERS NOTES:

N 36° 05' 29.48"
W 115° 01' 14.33"

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
			Silt & Rock
10'			Silty clay
			sandy gravel hard clay
20'			clay hard pan
30'			Red clay
40'			
50'			
60'			
70'			
80'			
90'			
100'			

DEC 2 2 2008