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

OFFICE USE ONLY
Log No. 107562
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 NW¼ SW ¼ Sec 26 T 21S N/S R 62 E
PERMIT/WAIVER No. DW-1287 (Issued by Water Resources) 16126701001 Parcel No.

Latitude 36 05' 29.50" Longitude 115 01' 08.83"
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 #23 | | | | |

Date started: 23-Oct, 20 08
Date completed: 23-Oct, 20 08

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

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) |
|---|---|---|
| | | |

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

USE ADDITIONAL SHEETS IF NECESSARY

THIS BORING LOG IS FOR VIKING' ) RNAL PURPOSES ONLY. IT DOES NOT REPRES ) DRMATION PROVIDED BY A SOILS ENGINEER

| LOG FOR BORING NO. #23 | | JOB NAME: Harbor | | | |
|---|---|---|---|---|---|
| DATE STARTED 10-23-08 | DATE COMPLETED | LOGGED BY Ed | DRILLED BY Ed | TYPE OF DRILL RIG #32 | JOB NO. 5939 |
| DEPTH OF HOLE 30' | DIAMETER OF HOLE 24" | CASING 8" | PERFORATIONS 20' | SAMPLING METHOD | ELEVATION |
| LOCATION | | | | DRILLERS NOTES: | |

| DEPTH | SAMPLES | GRAPHIC | DESCRIPTION |
|---|---|---|---|
| | | | Silt & Rock |
| | | | Silty clay |
| 10' | | | |
| | | | Sandy gravel |
| | | | Red clay |
| 20' | | | |
| 30' | | | |
| 40' | | | |
| 50' | | | |
| 60' | | | |
| 70' | | | |
| 80' | | | |
| 90' | | | |
| 100' | | | |

N 36° 05' 29.50"
W 115° 01' 08.83"

DEC 3 2 2008