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

OFFICE USE ONLY
Log No. 122981
Permit No. 84185
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. 72464

1. OWNER RANCHO 2012 LLC 73
MAILING ADDRESS 7260 W AZURE DR #1140-301
LAS VEGAS NV 89130

ADDRESS AT WELL LOCATION W DEER SPRINGS WAY
N LAS VEGAS
Subdivision Name: County: CLARK

2. LOCATION NE ¼ SW ¼ Sec. 23 T. 19S N/S R. 60 E.
PERMIT/WAIVER No. 84185 (Issued by Water Resources) 125-23-302-024 Parcel No.

Latitude N36°16'55.7" Longitude W115°14'06.6"
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 QUASI- ☐ Monitor ☐ Stock

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SAND & CLAY		0	40	-40
ROCK		40	60	-20
CLAY & GRAVEL		60	140	-80
CLAY		140	240	-100
CLAY & SAND STONE	WB	240	300	-60
GRAVEL & CLAY	WB	300	380	-80
SANDSTONE		380	400	-20
CEMENTED SAND & CLAY	WB	400	500	-100

DCNR/DWR/SNP
RECEIVED
APR 24 2015

Date started: 10-Apr, 20 15
Date completed: 15-Apr, 20 15

9. WELL CONSTRUCTION
Depth Drilled 500 Feet Depth Cased 500 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12-1/4	Inches	0	Feet	51	Feet
7-7/8	Inches	51	Feet	500	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	16.94	.188	+1.5	51
4.5	2.37	.248	0	500

Perforations:
Type of perforation SCREEN
Size of perforation .032
From 400 feet to 500 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 0 to 51 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 4 to 500 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 98 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 GREAT BASIN DRILLING (Contractor)
Address 1220 MANSE RD (Contractor)
PAHRUMP NV 89048
Nevada contractor's license number issued by the State Contractor's Board 47333
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2513
Signed (By driller performing actual drilling on site or contractor)
Date 4/15/2015

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

36.2821724
-115.2343271
NAD 27