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

OFFICE USE ONLY
Log No. 121919
Permit No. 83124T
Basin 163

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. 37275

1. OWNER COUNTY OF CLARK
MAILING ADDRESS 500 Grand Central Parkway, 4th Floor
LAS VEGAS NV 89155-1825

ADDRESS AT WELL LOCATION 650 W QUARTZ AVE
SANDY VALLEY
Subdivision Name: County: CLARK

2. LOCATION SW ¼ SW ¼ Sec 36 T 24S N S R 56 E
PERMIT/WAIVER No. 83124T (Issued by Water Resources) 200-36-401-003 Parcel No.
Latitude N35°48'39.7" Longitude W115°38'56.9"
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
CLAY & FINE SAND		0	120	120
CLAY & COARSE SAND		120	240	120
CLAY & MED SAND		240	300	60
HOLE DIAMETER:				
JOHSON SS WIRE WRAP	280'	80'		
10-3/4" BLANK	300'	280'		
	80'	0		

DCNR/DWR/SNBO
RECEIVED
JAN 26 2015

Date started: 23-Dec, 20 14
Date completed: 16-Jan, 20 15

9. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
20	Inches	0	Feet	57	Feet
14-3/4	Inches	57	Feet	300	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	52.27	.312	0	57
10	28.04	.025	0	300

Perforations:
Type of perforation SS WIRE WRAP
Size of perforation .030
From 280 feet to 80 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 57 ☒ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 300 to 0 ☒ Pumped ☐ Poured
Type: #3 & #6 SILICA
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 49 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 C2485
Signed (By driller performing actual drilling on site or contractor)
Date 1/21/2015

(Rev. 06-06)
USE ADDITIONAL SHEETS IF NECESSARY

NAD 27
35.8110532
-115.6482991