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

OFFICE USE ONLY
Log No. 121877
Permit No.
Basin

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. 37269

1. OWNER ELIZABETH & THOMAS MCGUINNESS
MAILING ADDRESS 7504 VIA SIGNORELLI ST
LAS VEGAS NV 89131

ADDRESS AT WELL LOCATION GAREHIME ST
NORTH LAS VEGAS AREA
Subdivision Name: County: CLARK

2. LOCATION NE ¼ SW ¼ Sec 11 T 19S N/S R 60 E/W Latitude N36°18'35.7" UTM E ☐ NAD 27
PERMIT/WAIVER No. 125-11-305-008 Longitude W115°14'12.2" N ☒ NAD 83/WGS 84
Issued by Water Resources Parcel No.

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 & SAND		0	20	20
SAND, CLAY & GRAY		20	50	30
CLAY & GRAVEL		50	125	75
CLAY & CALICHIE	WB	125	180	55
SANDSTONE		180	205	25
CLAY, GRAVEL & CALICHIE	WB	205	220	15
SANDSTONE		220	245	25
CLAY, GRAVEL & CALICHIE	WB	245	300	55
BROWN CLAY & GRAVEL		300	348	48
GRAVEL	WB	348	350	2
RED SNDSTN, GRVL & CLY	WB	350	500	150

DCNR/DWR/SNBO RECEIVED DEC 10 2014

Date started: 4-Dec , 20 14
Date completed: 9-Dec , 20 14

7. Water Level
Static water level: 120 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 500 Feet Depth Cased 500 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12-1/4	Inches	0	Feet	50	Feet
7-7/8	Inches	50	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	0	50
4.5	2.37	.248	0	500

Perforations:
Type of perforation SCREEN
Size of perforation .032
From 300 feet to 320 feet
From 340 feet to 360 feet
From 380 feet to 400 feet
From 420 feet to 440 feet
From 460 feet to 480 feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☒ Concrete Grout 0 to 50 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 50 to 500 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

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 Keith Arcia (By driller performing actual drilling on site or contractor)
Date 12/9/2014

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

36.3099504
-115.2358322
NAD 27