

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

OFFICE USE ONLY
Log No. 119083
Permit No. 77528
Basin 107

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

1. OWNER Jeff Cain 101 W. 1st St. Las Vegas, NV 89101
MAILING ADDRESS Jeff Cain 101 W. 1st St. Las Vegas, NV 89101

ADDRESS AT WELL LOCATION Jessen Rd lot 1 NOTICE OF INTENT NO. 65922

2. LOCATION NE 1/4 Sec 31 T 12 N S R 24 E
PERMIT/WAIVER No. 44582-77528 010-191-11
Issued by Water Resources Parcel No.

Subdivision Name: _____ County: Clark
Latitude 38° 51' 44" UTM E ☐ NAD 27
Longitude 119° 20' 20" N ☒ 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	Thick-ness
Brown Sand		0	7	7
Multicolored Sand		7	15	8
Gravel		15	22	7
Grey Sticky Clay		22	28	6
Gravel Brown		28	1	1
White Black		1	83	53
Grey Sand with		83	1	1
Gravel		1	108	15
Grey Dense Clay		108	160	52
Grey Gritty Sand		160	223	63
Grey Gritty Sand		223	1	1
With some Brown		1	1	1
and white Sand		1	246	23
Grey Clay with		246	1	1
Streaks on sur.		1	1	1
Grey Sands		1	300	54

9. WELL CONSTRUCTION			
Depth Drilled	<u>300</u>	Feet	Depth Cased
	<u>300</u>	Feet	
HOLE DIAMETER (BIT SIZE)			
	From	To	
	<u>11</u>	<u>0</u>	Feet
	<u>9 7/8</u>	<u>223</u>	Feet
		<u>300</u>	Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>		<u>.188</u>	<u>12</u>	<u>20</u>
<u>6 7/8</u>		<u>SOR 21</u>	<u>20</u>	<u>300</u>

Perforations:
Type of perforation Factory
Size of perforation 3/32
From 180 feet to 300 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 0 to 102 ☐ Pumped ☒ Poured
☐ Concrete Grout to _____ ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to _____ ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 102 to 300 ☐ Pumped ☐ Poured
Type: 3/8 Round
Bentonite Chips: ☐ Yes ☒ No to _____ ☐ Pumped ☐ Poured
Type: _____

Date started: 12-10-17, 20
Date completed: 12-16-17, 20
7. Water Level
Static water level: _____ feet below land surface
Artesian Flow: _____ G.P.M. 50+ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA			
TEST METHOD:	<input type="checkbox"/> Bailor	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>275 ft</u>	<u>50+</u>		<u>7.5</u>

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name BLAIN DRILLING & PUMP CO INC.
Address P.O. Box 1255
Carson City, NV 89702
Nevada contractor's license number 46499A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2321
Signed C. Robinson
By driller performing actual drilling on-site or contractor
Date 10-18-17