### Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35019262790000 **Completion Report** Spud Date: September 01, 2017

OTC Prod. Unit No.: 019-222463 Drilling Finished Date: October 28, 2017

1st Prod Date: December 22, 2017

Completion Date: December 17, 2017

**Drill Type: HORIZONTAL HOLE** 

Well Name: DOC BROWN 3-30-19XH Purchaser/Measurer:

CARTER 30 3S 2W NW NE SE SE Location:

1090 FSL 535 FEL of 1/4 SEC

Derrick Elevation: 0 Ground Elevation: 0

Operator: AVALON OPERATING LLC 23929

> 15 W 6TH ST STE 2300 TULSA, OK 74119-5401

Completion Type									
X	Single Zone								
	Multiple Zone								
	Commingled								

Location Exception			
Order No			
675196			

Increased Density
Order No
665646
668316 NPT
665645
668315 NPT

First Sales Date:

Casing and Cement									
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT		
CONDUCTOR	20			100		10	SURFACE		
SURFACE	13 3/8	54.5	J-55	1168	1500	710	SURFACE		
INTERMEDIATE	9 5/8	40	P-110	8324	1500	370	6350		
PRODUCTION	5 1/2	20	P-110	17160	7000	2440	4535		

Liner									
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth	
	There are no Liner records to display.								

Total Depth: 17130

Packer				
Depth	Brand & Type			
There are no Packe	er records to display.			

PI	ug				
Depth	Plug Type				
There are no Plug records to display.					

October 16, 2018 1 of 2

	Initial Test Data									
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Dec 25, 201	7 WOODFORD	68	36.3	520	7647	406	JET LIFT	1000	64	125

#### **Completion and Test Data by Producing Formation**

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders					
Order No	Unit Size				
643868	640				
647308	640				
675005	MULTIUNIT				

Perforated Intervals				
From	То			
9919	17120			

Acid Volumes

NONE

Fracture Treatments					
220M BARRELS SLICK WATER, 7.7MM POUNDS SAND					

Formation	Тор
WOODFORD	8754

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

#### Other Remarks

There are no Other Remarks.

#### **Lateral Holes**

Sec: 19 TWP: 3S RGE: 2W County: CARTER

NW SE SW NW

2305 FNL 681 FWL of 1/4 SEC

Depth of Deviation: 7558 Radius of Turn: 401 Direction: 336 Total Length: 8942

Measured Total Depth: 17130 True Vertical Depth: 7959 End Pt. Location From Release, Unit or Property Line: 681

## FOR COMMISSION USE ONLY

1140638

Status: Accepted

October 16, 2018 2 of 2

NO. 019-26279	PLEASE TYPE OR USE BI		ONLY		OKLAHOMA CORPORATION COMMISSION					75	00	200	Send Land	TRAFF
OTC PROD. 019-222463	Attach copy of original 1002A			OKLAHOMA CORPORATION COMMISSION Oil & Gas Conservation Division Post Office Box 52000				AUG 2 0 2018						
X ORIGINAL	if recompletion or reentry.				Oklahoma City, Oklahoma 73152-2000 Rule 165:10-3-25				OK					
AMENDED (Reason)				COMPLETION REPORT					(	COMM	ISSIO	RATIO		
YPE OF DRILLING OPERATION  STRAIGHT HOLE DIRECTIONAL HOLE X HORIZONTAL HOLE  SERVICE WELL				LE	SPUD DATE 9/1/2017  DRLG FINISHED 40/00/0047			Г			640 Acre	38		
directional or horizontal, see r					DATE		10/28							
COUNTY Carte	Carter SEC 30 TWP 03			2W	DATE OF WELL COMPLETION 12/17/2017									
AME	Doc Brown			30-19	9XH	OD DATE	12/22	/2017						
V 1/4 NE 1/4 SE 1/4 SE 1/4 FSL 0F 1090 FEL 0F 1/4 SEC				535		MP DATE			W					
VATION Ground Latitude (if known)				Longitude (if known)										
Avalon Operating, LLC				OTC/OCC 23929										
DDRESS 15 W. 6th Street, S			treet, Sui				-					X		
CITY	Tulsa		STATE		OK	ZIP	741	119	L			OCATE V	VELL	
COMPLETION TYPE		CAS	ING & CEME		1			)						
X SINGLE ZONE MULTIPLE ZONE		-	TYPE	-	SIZE	WEIGHT	GRADE		FEET		PSI	SAX	-	OF CMT
Application Date COMMINGLED			DUCTOR	_	20	F4.F	1.55		100		500	10 Yd		Surf
Application Date OCATION	675196 F.U.	-	FACE	_	3 3/8	54.5	J-55		1168		500	710	_	Surf
XCEPTION ORDER NCREASED DENSITY			DUCTION	_	5/8	40	P-110		8,324		500	370		,350
	RNO. 665646/668316 N/V			<u>ا</u> -	5 1/2	20	P-110		17160	- /	000	2440	, 4	1535
ORDER NO.		APTUNE	R	- 1	1									
RDER NO.	65645/668315				TYPE		PLUG®		TYPE			TOTAL	1	7,160
PACKER @ BRAN PACKER @ BRAN PACKER @ BRAN PACKER @ BRAN COMPLETION & TEST DAT	ID & TYPE ID & TYPE ID & TYPE A BY PRODUCING FORM WOODFORD	PLUC	G@	NP	TYPE TYPE FD		PLUG @		TYPE TYPE			TOTAL DEPTH	1. Pepol	460 7130 ted
PACKER @ BRAN PACKER & P	ID & TYPE ID & TYPE ID & TYPE A BY PRODUCING FORM WOODFORD - 640 - 643868 OIL	PLUC PLUC MATION	G@	N'D (640)			PLUG @			ınit			Lego!	460 7130 Fed acto
ACKER @ BRAN ACKER @ BRAN ACKER @ BRAN COMPLETION & TEST DAT ORMATION PACING & SPACING RIDER NUMBER LIASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	ID & TYPE ID & TYPE A BY PRODUCING FORD WOODFORD 640 - 643868	PLUC PLUC MATION	G@	ND (640)	FD		PLUG @		TYPE	unit			Regal B Fr	1,460 1130 ted
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PACKER @ BRAN PACKER & P	D & TYPE  AD & TYPE  AD & TYPE  AD WOODFORD	PLUC PLUC MATION	G@	N D	FD		PLUG @		TYPE	unit			Report	1130 1130 ted
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NAME (PRINT OR TYPE)

74119

ZIP

OK

STATE

Tulsa

CITY

15 W. 6th Street, Suite 2300

ADDRESS

DATE

rlsully@avalonoperating.com

EMAIL ADDRESS

PHONE NUMBER

# PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

				Acres			Г
							-
	X						
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Give formation names and tops, if available, or desc drilled through. Show intervals cored or drillstem tes		LEASE NAME WELL NO
NAMES OF FORMATIONS	TOP	FOR COMMISSION USE ONLY
Woodford @ MD 9449	8,754	ITD on file YES NO  APPROVED DISAPPROVED 2) Reject Codes
		Were open hole logs run?
Other remarks:		
640 Acres	BOTTOM HOLE LOCATION FOR DIF	ECTIONAL HOLE
	SEC TWP RGE	COUNTY
	Spot Location 1/4 1/4	1/4 1/4 Feet From 1/4 Sec Lines FSL FWL
P <sub>X</sub>	Measured Total Depth	True Vertical Depth BHL From Lease, Unit, or Property Line:
	BOTTOM HOLE LOCATION FOR HO	RIZONTAL HOLE: (LATERALS)
	SEC 19 TWP 3S RGE	2W COUNTY CARTER
	Spot Location	CNA THE ANAL AND Feet From 1/4 Sec Lines FNL 2305 FWL 681
If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.	Depth of 7558	SVV 1/4   NVV 1/4   Direction   336   Total   Length   8942
Direction must be stated in degrees azimuth.  Please note, the horizontal drainhole and its end point must be located within the boundaries of the	LATERAL #2	
lease or spacing unit.	SEC TWP RGE	COUNTY
Directional surveys are required for all drainholes and directional wells.	Spot Location 1/4 1/4	1/4 1/4 Feet From 1/4 Sec Lines FSL FWL
640 Acres	Deviation	Radius of Turn Direction Total Length  Frue Vertical Depth BHL From Lease, Unit, or Property Line:
	Measured Total Deput	The ventual pepul
	LATERAL #3	I COLINEY
	SEC TWP RGE Spot Location	COUNTY
	1/4 1/4	1/4         1/4         Feet From 1/4 Sec Lines         FSL         FWL           Radius of Turn         Direction         Total
	Deviation	True Vertical Depth  BHL From Lease, Unit, or Property Line: