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

Rule 165: 10-3-25

OTC Prod. Unit No.: 085-224041 Drilling Finished Date: June 23, 2018

1st Prod Date: August 20, 2018

Completion Date: July 26, 2018

First Sales Date:

Drill Type: STRAIGHT HOLE

Well Name: ASCENDER 1 Purchaser/Measurer:

Location: LOVE 24 8S 1E

N2 SW SW SW 420 FSL 330 FWL of 1/4 SEC

Latitude: 33.8396 Longitude: -97.159339
Derrick Elevation: 756 Ground Elevation: 741

Operator: TILLMAN CONSULTING LLC dba B & C OPERATING 24211

PO BOX 1195 2233 W KEENS DR MUSTANG, OK 73064-8195

	Completion Type						
Х	Single Zone						
	Multiple Zone						
	Commingled						

Location Exception
Order No
There are no Location Exception records to display.

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement										
Type Size Weight Grade Feet PSI SAX Top of C										
SURFACE	9 5/8	40	J-55	888		325	SURFACE			
PRODUCTION	5.5	17	P-110	8300		644	4800			

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

Total Depth: 8260

Packer					
Depth	Brand & Type				
8105	BAKER "R"				

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

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
Aug 20, 2018	ARBUCKLE	109	41.6			22	FLOWING	1700	12/64	400

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## **Completion and Test Data by Producing Formation** Formation Name: ARBUCKLE Code: 169ABCK Class: OIL **Spacing Orders Perforated Intervals Unit Size Order No** From То NONE 8147 8194 **Acid Volumes Fracture Treatments** 6,300 GEL ACID 15% KCL 43,000 POUNDS BROWN 40/70 SAND, PUMPED 2,200 BARRELS OF SLICKWATER

Formation	Тор
DILLARD	7048
SANDERS	7700
ARBUCKLE	7850

Were open hole logs run? Yes Date last log run: June 25, 2018

Were unusual drilling circumstances encountered? No Explanation:

Ot.	her	Ren	nar	ks
v	1101	11011	ıuı	nэ

There are no Other Remarks.

## FOR COMMISSION USE ONLY

1140861

Status: Accepted

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RECEIVED

PI 09531300	(PLEASE TYPE OR US	E BLACK INK ONLY)								
08521290			0			ON COMMISSI	ON	SF	P 1 2	2018
OTC PROD. 685224041					Conservation					
	J				Office Box s ty, Oklahom	52000 a 73152-2000	OKL	AHON	MA COF	RPORATIO
ORIGINAL AMENDED (Reason)				1	Rule 165:10-	-3-25		CC	MMIS	RPORATION
YPE OF DRILLING OPERATION	DN .				PLETION R					
X STRAIGHT HOLE SERVICE WELL	DIRECTIONAL HOLE	HORIZONTAL HOLE		D DATE	06/07/	/2018			640 Acres	
directional or horizontal, see re	verse for bottom hole location.		DATE	G FINISHED	06/23/	/2018				
DUNTY LOV	E SEC 24 TW	VP 08S RGE 01E		E OF WELL PLETION	07/26/	/2018			-	
ASE AME	ASCENDER	WELL , NO.	1 1st P	ROD DATE	08/20/	/2018				
/2 1/4 SW 1/4 SW	1/4 SW 1/4 FSL OF 1/4 SEC	420' FWL OF 1/4 SEC 33	0' REC	OMP DATE			w			
EVATION 756 Groun				Longitude (if known)	-97.15	9339				
PERATOR TIllman Co	onsulting, LLC DBA B	&C Operating	OTC/OCC		242	211				
DDRESS		P.O. Box 1195	OPERATO	R NO.						
ITY	Mustang	STATE	OK	ZIP	730	164				
OMPLETION TYPE	Widstalig								LOCATE WE	LL
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	) FEE	т	PSI	SAX	TOP OF CMT
MULTIPLE ZONE Application Date		CONDUCTOR							325	
COMMINGLED Application Date	:	SURFACE	9 5/8	40	J55	845	+ 888		170	surfac
OCATION EXCEPTION RDER NO.		INTERMEDIATE					000			Sulle
CREASED DENSITY RDER NO.		PRODUCTION	5.5"	17	P110	8,30	0'		644	4800
		LINER								
ACKER @8,105 BRAN	ID & TYPE Baker "R"	PLUG @	TYPE		PLUG @	TYP	 E		TOTAL DEPTH	8,260
	ID & TYPE	PLUG @	TYPE		_	TYP		_	DEI III	
OMPLETION & TEST DATA DRMATION	A Physician	N 169AB							- 00	1 1/ -
PACING & SPACING	Arbuckle	-			4				IV	lonitor
DER NUMBER ASS: Oil, Gas, Dry, Inj,	None								R	ept to Fa
p, Comm Disp, Svc	0il	040014- 04551	(FD)	<u> </u>	-					/
RFORATED	8192' to 8194' (8')	8160' to 8155'	` '							
ERVALS	8182' to 8178 (4')	8149' to 8147'	(2')							
ID/VOLUME	8174' to 8168' (8')	450/ KOI					_			
DI VOLONIE	6300 gel acid- 43,000 #	15% KCL								
ACTURE TREATMENT		and								
uids/Prop Amounts)	pumped 2200 bls	of slickwater			_					*
	Min Gas All		10-17-7)		Щ.					
	OR		10-17-7)			urchaser/Meas ales Date	urer	-		
ITIAL TEST DATA	Oil Allowab	le (165:10-13-3)	-					-		
TIAL TEST DATE	8/20/2018									
L-BBL/DAY	109						11111	ш	шп	
L-GRAVITY ( API)	41.6		$- \mathbf{L} $	ШШ	ШШ	ШШ	ШШ	Ш	ШШ	
AS-MCF/DAY	none									1000
S-OIL RATIO CU FT/BBL				ΔC	5	UBI	MII		111	
ATER-BBL/DAY	22			NU	U	UUI				
MPING OR FLOWING	Flowing			11111	m		ПП	ПП		
TIAL SHUT-IN PRESSURE	1700		-					Ш		
	12/64									
IOKE SIZE										
	400									
OW TUBING PRESSURE  A record of the formations dri		s are presented on the re	verse. I dec	lare that I have	e knowledge	of the contents	of this report	and am a	thorized by	my organization
OW TUBING PRESSURE	400 lled through, and pertinent remarks prepared by me of under my supp	s are presented on the re	verse. I ded	clare that I have	e knowledge I herein to be	of the contents e true, correct, a	of this report	and am at		
DW TUBING PRESSURE	lled through, and pertinent remarks	Courtne	4 5	clare that I have not facts stated	SHT	of the contents e true, correct, a	of this report	and am ar to the best	40	my organization edge and belief. 05-265-4800

PLEASE TYPE OR USE BLACK INK ONLY
FORMATION RECORD
Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

						RPHILIP.
NAMES OF FORMATIONS	TOP			FOR	COMMISSION USE ON	LY
Dillard	7,048	ITD on file	YES	NO .		
Sanders	7,700	APPROVE	D DISA	PPROVED		
Arbuckle	7850			<u> </u>	2) Reject Codes	
**************************************				_		
				-		
	100					
		Were open	hole logs run?	x_ yes _	no	
		Date Last le			6/25/2018	
						_
		Was CO <sub>2</sub> 6	encountered?		X no at what depth	
		Was H₂S e	ncountered?	yes _	X no at what depth	is?
		Were unus	ual drilling circun	nstances encountere	d?	yes _X_no
		If yes, brief	ly explain belov			
Other remarks:						
640 Acres BO	TTOM HOLE LOCATION FO	D DIDECTIONAL IIIO				
	TTOM HOLE LOCATION FO	OR DIRECTIONAL HO	LE			
SE	C TWP R	RGE	COUNTY			
Spo	ot Location		F	Feet From 1/4 Sec Lir	nes FSL	FWL
Me.	1/4 1/4 asured Total Depth	/4 1/4 True Vertical Dep	1/4	BHL From Lease, Uni		
		Trae Torrida Bop		5.12.1.10.11.20000, 0.11	i, or reporty zine.	
ВО	TTOM HOLE LOCATION FO	R HORIZONTAL HOL	E: (LATERALS)	)		
LA'	TERAL #1					
SE	C TWP R	RGE	COUNTY			
Spo	ot Location			Seet From 1/4 Sec Lir	nes FSL	FWL
Da	1/4 1/ pth of	/4 1/4 Radius of Turn	1/4	Feet From 1/4 Sec Lir Direction	Total	1112
If more than three drainholes are proposed, attach a Dev	viation				Length	
separate sheet indicating the necessary information.	asured Total Depth	True Vertical Dep	oth E	BHL From Lease, Uni	t, or Property Line:	
Direction must be stated in degrees azimuth.						
Please note, the horizontal drainhole and its end point must be located within the boundaries of the LA	TERAL #2					
lease or spacing unit.		RGE	COUNTY			
	ot Location			Tool From 1/4 Coo Liv	nes FSL	FWL
drainholes and directional wells.  640 Acres  De	1/4 1/ pth of	/4 1/4		Feet From 1/4 Sec Lir		FVVL
De	viation	Radius of Turn	L	Direction	Total Length	
	asured Total Depth	True Vertical Dep	oth E	BHL From Lease, Uni	t, or Property Line:	
		True Vertical Dep	oth E	3HL From Lease, Uni	t, or Property Line:	
1.6	asured Total Depth	True Vertical Dep	oth E	BHL From Lease, Unr	t, or Property Line:	
LA:	asured Total Depth TERAL #3		COUNTY	BHL From Lease, Uni	t, or Property Line:	
SE	TERAL #3 C TWP R		COUNTY			
SE:	TERAL #3 C TWP R ot Location 1/4 1.	2GE 1/4	COUNTY	Feet From 1/4 Sec Lir	nes FSL	FWL
SE' Spo	TERAL #3 C TWP R ot Location 1/4 1/4 pth of	RGE	COUNTY		nes FSL Total	FWL
SE' Spr Det	TERAL #3 C TWP R ot Location 1/4 1.	2GE 1/4	COUNTY	Feet From 1/4 Sec Lir	nes FSL Total Length	FWL

LEASE NAME AScender