

Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

API No.: 35019262760000

Completion Report

Spud Date: July 09, 2017

OTC Prod. Unit No.: 019-222463

Drilling Finished Date: August 29, 2017

1st Prod Date: December 14, 2017

Completion Date: December 07, 2017

Drill Type: HORIZONTAL HOLE

Well Name: DOC BROWN 2-30-19XH

Purchaser/Measurer:

Location: CARTER 30 3S 2W
NW NE SE SE
1090 FSL 565 FEL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 0

First Sales Date:

Operator: AVALON OPERATING LLC 23929

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	675195		665646	
	Commingled			668316 NPT	
				665645	
				668315 NPT	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			100		10	SURFACE
SURFACE	13 3/8	54.5	J-55	1135	900	710	SURFACE
INTERMEDIATE	9 5/8	40	P-110	8033	1500	370	6050
PRODUCTION	5 1/2	20	P-110	17879	7000	2590	5414

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

Total Depth: 17930

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

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
Dec 23, 2017	WOODFORD	65	42.5	489	7523	539	JET LIFT	1000	64/64	200

Completion and Test Data by Producing Formation										
Formation Name: WOODFORD				Code: 319WDFD			Class: OIL			
Spacing Orders					Perforated Intervals					
Order No		Unit Size			From			To		
643868		640			9490			17877		
647308		640								
675004		MULTIUNIT								
Acid Volumes					Fracture Treatments					
NONE					159,000 BARRELS SLICK WATER, 7.7MM POUNDS SAND					

Formation	Top
WOODFORD	8379

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 NW NW 708 FNL 914 FWL of 1/4 SEC Depth of Deviation: 7345 Radius of Turn: 1060 Direction: 332 Total Length: 7712 Measured Total Depth: 17930 True Vertical Depth: 8405 End Pt. Location From Release, Unit or Property Line: 708

FOR COMMISSION USE ONLY	
Status: Accepted	1140637

019-26276

API NO. 019-26279
OTC PROD. UNIT NO. 019-222463PLEASE TYPE OR USE BLACK INK ONLY
NOTE:Attach copy of original 1002A
if recompletion or reentry.OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165:10-3-25

RECEIVED

Form 1002A
Rev. 2009

AUG 20 2018

OKLAHOMA CORPORATION
COMMISSION☒ ORIGINAL
☐ AMENDED (Reason) _____

COMPLETION REPORT

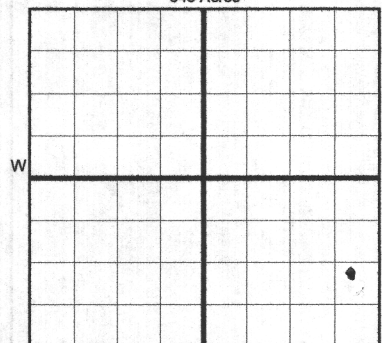
TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY	Carter	SEC	30	TWP	03S	RGE	02W	SPUD DATE	7/9/2017
LEASE NAME	Doc Brown			WELL NO.	2-30-19		DATE OF WELL COMPLETION	8/29/2017	12/7/2017
SW 1/4 NE 1/4 SE 1/4 SE 1/4	FSL OF 1/4 SEC	1090	FEL OF 1/4 SEC	565	RECOMP DATE	12/14/2017			
ELEVATION	Ground	Latitude (if known)			Longitude (if known)				
OPERATOR NAME	Avalon Operating, LLC				OTC/OCC OPERATOR NO.	23929			
ADDRESS	15 W. 6th Street, Suite 2300								
CITY	Tulsa	STATE	OK	ZIP	74119				

640 Acres



LOCATE WELL

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
COMINGLED
Application Date
LOCATION
EXCEPTION ORDER
INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20			100		10 yds	Surf
SURFACE	13 3/8	54.5	J-55	1135	900	710	Surf
INTERMEDIATE	9 5/8	40	P-110	8,033	1500	370	6,050
PRODUCTION	5 1/2	20	P-110	17879	7000	2590	5414
LINER							

 PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
 PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
TOTAL DEPTH 17,960

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	WOODFORD						
SPACING & SPACING ORDER NUMBER	640 - 643868	647308	675004	F.R. Multi-unit			Reported to Frac Focus
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL	(640)					
	9,490-17,877 FT						
PERFORATED INTERVALS							
ACID/VOLUME	None						
FRACTURE TREATMENT (Fluids/Prop Amounts)	159,000 B Stick Water						
	7.7 MMLBS Sand						

Min Gas Allowable (165:10-17-7)

Gas Purchaser/Measurer
First Sales DateVesta?
Need this from Diane

INITIAL TEST DATA

INITIAL TEST DATE	12/23/2017
OIL-BBL/DAY	65
OIL-GRAVITY (API)	42.5
GAS-MCF/DAY	489
GAS-OIL RATIO CU FT/BBL	7523
WATER-BBL/DAY	539
PUMPING OR FLOWING	Jet Lift
INITIAL SHUT-IN PRESSURE	1000
CHOKE SIZE	64/64
FLOW TUBING PRESSURE	200

AS SUBMITTED

A record of the formations drilled through and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which is prepared by me under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

 Signature: Randall L. Sullivan NAME (PRINT OR TYPE) Randall Sullivan DATE 8/7/2017 PHONE NUMBER 918-523-0600
 ADDRESS 15 W. 6th Street, Suite 2300 CITY Tulsa STATE OK ZIP 74119 EMAIL ADDRESS rsully@avalonoperating.com

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.

LEASE NAME _____

WELL NO. _____

NAMES OF FORMATIONS	TOP
Woodford @ MD 8994	8,379

FOR COMMISSION USE ONLY	
ITD on file <input type="checkbox"/> YES <input type="checkbox"/> NO	
APPROVED _____	DISAPPROVED _____
2) Reject Codes	

Were open hole logs run?	_____ yes <input checked="" type="checkbox"/> no
Date Last log was run	_____
Was CO ₂ encountered?	_____ yes <input checked="" type="checkbox"/> no at what depths? _____
Was H ₂ S encountered?	_____ yes <input checked="" type="checkbox"/> no at what depths? _____
Were unusual drilling circumstances encountered?	_____ yes <input checked="" type="checkbox"/> no
If yes, briefly explain below	

Other remarks:

640 Acres

X							

If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth.
Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line:

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1			
SEC	TWP	RGE	COUNTY
19	3S	2W	CARTER
Spot Location	NW 1/4	NW 1/4	NW 1/4
Depth of Deviation	7345	Radius of Turn	1060
Measured Total Depth	17,930	True Vertical Depth	8405.7339
Feet From 1/4 Sec Lines		FNL	708
Direction		Total Length	7712
BHL From Lease, Unit, or Property Line:		708	

LATERAL #2			
SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		Direction
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line:

LATERAL #3			
SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		Direction
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line: