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

API No.: 35087222820000

Drill Type:

Location:

Well Name: RAY 1-27

OTC Prod. Unit No.: 087-226826-0-0000

Completion Report

Spud Date: December 28, 2019

Drilling Finished Date: January 13, 2020 1st Prod Date: April 11, 2020 Completion Date: April 11, 2020

Purchaser/Measurer: TO BE DETERMINED

First Sales Date:

Operator: OKLAND OIL COMPANY 7910

STRAIGHT HOLE

MCCLAIN 27 5N 3W NE NW NW NE

110 N ROBINSON AVE STE 400 OKLAHOMA CITY, OK 73102-9022

2640 FSL 440 FWL of 1/4 SEC

Latitude: 34.8842403 Longitude: -97.501567603 Derrick Elevation: 1036 Ground Elevation: 1017

Completion Type	Location Exception	Increased Density
Single Zone	Order No	Order No
Multiple Zone	There are no Location Exception records to display.	There are no Increased Density records to display.
X Commingled		

			С	asing and Cer	nent				
-	Гуре	Siz	e Weight	Grade	Fe	et	PSI	SAX	Top of CMT
CON	DUCTOR	20	40	H-40	8	0	400	50	SURFACE
SURFACE		9 5/	/8 36	J-55	53	34	3520	185	SURFACE
PRODUCTION		5 1,	2 17	P-110	93	10	10640	600	6576
				Liner					
Туре	Size	Weight	Grade	Length	PSI	SAX	Тор	Depth	Bottom Dept
	1		There are	no Liner record	ds to displa	ay.			1

Total Depth: 9321

Pac	ker	Plug				
Depth	Brand & Type	Depth Plug Type				
There are no Packe	r records to display.	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
Apr 18, 2020	SIMPSON-HUNTON- DEESE	80	45	20	250	10	PUMPING	500	N/A	
		Сог	mpletion and	I Test Data I	by Producing F	ormation	L	I		
	Formation Name: SIMP	SON		Code: 20	2SMPS	C	lass: OIL			
	Spacing Orders				Perforated I	ntervals		7		
Orde	Order No Unit Size			From	n	1	Го			
683	979	60		8888	3	89	900			
				8928	3	89	938			
				894	5	89	947			
	Acid Volumes				Fracture Tre	atments		7		
	4,200 GALLONS				NON	E				
	Formation Name: HUNT	ON		Code: 26	9HNTN	C	lass: OIL			
	Spacing Orders			Perforated I	ntervals					
Orde	Order No Unit Size				From To					
683	683979 60				8086 8110					
	Acid Volumes				Fracture Tre	7				
	13,000 GALLONS			NONE						
	Formation Name: DEES	E		Code: 40	4DEESS	C	lass: OIL			
	Spacing Orders			Perforated Intervals						
Orde	r No U	nit Size		Fron	n		Го			
683	979	60		7620)	76	626			
	Acid Volumes				Fracture Tre	atments				
	1,200 GALLONS			NONE						
	Formation Name: SIMP	SON-HUNTC	N-DEESE	Code:		C	lass: OIL			
Formation		т	ор		Vere open hole	oge run? Vo	e			
DEESE				Were open hole logs run? Yes7620Date last log run: January 10, 2020						
WOODFORD			7700 V	Were unusual drilling circumstances encountered? No						
	4									

Explanation:

7746

8110

8295

HUNTON LIMME

SYLVAN SHALE VIOLA LIME

SIMPSON	8888
TULIP CREEK	9210

Other Remarks

CIRCULATED 38 BARRELS OF CEMENT ON SURFACE CASING. GOOD CEMENT BOND LOG ON PRODUCTION CASING. OCC - THE SPACING ORDER 683979 FOR THE 60 ACRE UNIT IS AN IRREGULAR UNIT COMPRISING OF S/2 SW SE SECTION 22 AND NW NE SECTION 27-5N-3W. OCC - THE WELL LOCATION HAS BEEN PLACED IN SECTION 27 EVEN THOUGH IT FALLS ON THE LINE BETWEEN TWO SECTIONS. OCC -COMMINGLE APPROVED.

FOR COMMISSION USE ONLY

1145238

Status: Accepted

API NO. <u>68722282</u> OTC PROB UNIT NO. ORIGINAL ORIGINAL		ETYPE OR USE	BLACK INK ONLY)		Post Oklahoma Ci I	s Conserva t Office Bo ity, Oklaho Rule 165:1	ation Division x 52000 ma 73152-21 0-3-25								Form 1002A Rev. 2009
AMENDED (Reason)	IN IN			-			REPORT				640 A	Cr85			
	DIRECTIONAL H	OLE	HORIZONTAL HOLE		UD DATE	-28-	19					0			٦
If directional or horizontal, see re				DA	TE 0/	-13 -	20								1
COUNTY MCLLAI	N SE	C 27 TWP	5AL RGE 3W	<u></u> co	MPLETION	//	20								-
NAME KAY		IFONDE ¹	NO. 1-2	<u> </u>	PROD DATE	4-11	- 23	w							E
	V114 NE11	141.00	10 1/4 SEC 44		Longitude	NI	9-				11				
Derrick FL 1036 Groun	\$ 1017		wm) 34,88424	0300 10TC / 0	(if known) 9	7.5015	67603								-
NAME OFLAND O		PANY		OPERA		910									-
ADDRESS 110 NOR	TH Ro	BINSON		400					\vdash	+					
CITY OKLAFTON	MA CIT	ty	STATE O	٢	ZIP	731	'OZ		L		OCAT	E WE	L	l	
COMPLETION TYPE	1		CASING & CEMEN TYPE	T (Attac		GRADE		FEET		PSI	5	AX	то	POFCM	7 1
			CONDUCTOR	20'		#40				100	5			RF	
Application Date			SURFACE	95		155				520		5		IP.F	
CCATION EXCEPTION ORDER NO.			INTERMEDIATE	1 - 24	1.50	1 <u>~ J -</u>	+		Ť	110	٢٥	<u>v</u>		1	-
INCREASED DENSITY ORDER NO.			PRODUCTION	5/12	" 17#	PIIO	93	310	12	640	60	20	6	576	F CBL
londer no.	L		LINER											194 <u>6.</u> 5.++	
PACKER @ NA BRAN	D& TYPE		PLUG @	רד	PE	PLUG @		TYPE		_	TOTAL		2	321	
PACKER @ NA BRAN			PLUG@		PE	PLUG @	10115	TYPE	~	-					
COMPLETION & TEST DATA			2025m	3	<u>XHIHIV</u>	INZ.	$q \partial q \mathcal{L}$	EE	22				/ r	~	7
FORMATION	.SIMP	Sort	HUNTON	<u>v /</u>	DEESE				<u> </u>			N	O P	rac	<u></u>
SPACING & SPACING ORDER NUMBER	60A-6	83979	60A.683	2796	0A-683	979									
CLASS: OI, Gas, Dry, Inj, Disp, Comm Disp, Svc	016		012		016				İ						
	8888	-8900'	8086-81	10 1	1620.76	26	÷				N/		n		
PERFORATED	8928-8938														
	8945	8947							MA	Y 2 8	3 202	20	0		
ACID/VOLUME	4200	GALS	13,000 61	als 1	20066	rs ,	115	. C	klaho	ma C ommi		rati	on		
	Non		NONE	1	None				Ĩ	ornan	00101	Ī			
FRACTURE TREATMENT		<u> </u>	19000		10000							<u> </u>			
(Flukds/Prop Amounts)		1											-		
			1		/										
		Min Gas Allo	wable (185	:10-17-7)			Purchaser				113	SD			
INITIAL TEST DATA		Oil Allowable	e (165:10-13-3))		Firs	t Sales Date	ł							
INITIAL TEST DATE	4-18	-20													
OIL-BBL/DAY	80	2													
OIL-GRAVITY (API)	45		·												
GAS-MCF/DAY	20														
GAS-OIL RATIO CU FT/BBL	250)													
WATER-BBL/DAY	10														
PUMPING OR FLOWING	PUMP	ING													
INITIAL SHUT-IN PRESSURE	500	PS Z6													
CHOKE SIZE	NA														
FLOW TUBING PRESSURE	NA	2						``							
A record of the formations dril to make this report, which was SIGNA	TURE	or under my supe	rvision and direction, w	NAME (F	PRINT OR TYP	ted herein E)	to be true, co	orrect, and		DATE		ny kno 06 Pl	- 32 HONE	NUMBE	8000 R
P. 0. Bx / 08 ADDR		ANADU		2 STAT	<u>790/</u> E ZIP	2	haa	aw	aye	AIL ADD	RESS	1	7.0	, om	_

PLEASE TYPE OR USE BLACK INK ON FORMATION RECORO Give formation names and tops, if available, or descriptions and thi drilled through. Show intervals cored or drillstem tasted.		LEASE NAME RAY WELL NO. #1-27
NAMES OF FORMATIONS	ТОР	FOR COMMISSION USE ONLY
Deese	7620	ITD on file YES NO
Woodford	7,700'	2) Reject Codes
Hunton Lime	7,746'	
Sylvan Shale	8,110'	
Viola Lime	8,295'	
Simpson	8,888'	Were open hole logs run?yes no Date Last log was run/-/0 - 20
Tulip Creek	9,210'	Was CO ₂ encountered?yesno at what depths?
		Was H ₂ S encountered?yesno at what depths?
		Were unusual drilling circumstances encountered?yesno

Other remarks: <u>CIAC 38 BBLS OF CEMENT ON SURFACE CASING</u> <u>BOUD CEMENT BOND LOG ON PRODUCTION CASING</u> <u>OCC-This spacing Unit 683979 FOR 60 acres is an integular unit comprising</u> <u>of 5/2 SW SE Section 22 and NW NE Section 27-5N-3W</u>, OCC-well location has been placed in Section 27 even though it is on the line between 2 sections,

	,		
	Î		

640 Acres

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

Direction must be stated in degrees admuth. Please note, the horizontal draininole and its and 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		RGE		COUNTY			
Spot Locat	ion 1/4	1/4	1/4	1/4		FSL	FWL
Measured	Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Prope	rty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERA	\L#1								
SEC	TWP	RGE		COUNTY					
Spot Loc	cation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL		
Depth of Deviation	n		Radius of Turn		Direction	Total Length			
Measure	ed Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Property Line:				
LATERA									
SEC	TWP	RGE		COUNTY					
Spot Loc	cation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL		
Depth of Deviation			Radius of Turn		Direction	Total Length			
	ed Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Property Line:				
L	AL #3		L		L				
SEC	TWP	RGE		COUNTY					
Spot Loc	cation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL		
	Depth of Radius of Turn Deviation				Direction Total Length				
Measured Total Depth True Vertical Depth				pth	BHL From Lease, Unit, or Property Line:				