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

API No.: 35103247600000

Drill Type:

Location:

OTC Prod. Unit No.: 103-226232-0-5385

Well Name: PERRY LAKE SWD 1

STRAIGHT HOLE

NOBLE 36 21N 2W

Completion Report

Spud Date: July 20, 2019

Drilling Finished Date: July 25, 2019

1st Prod Date:

Completion Date: June 10, 2020

Purchaser/Measurer:

First Sales Date:

SE SE SE SE 305 FSL 143 FEL of 1/4 SEC Latitude: 36.246939 Longitude: -97.354728 Derrick Elevation: 1130 Ground Elevation: 1119

Operator: CHARTER OAK PRODUCTION CO LLC 21672

13929 QUAIL POINTE DR OKLAHOMA CITY, OK 73134-1037

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

Casing and Cement													
-	Гуре	s	ize	Weight	Grade	Fe	et	PSI	SAX	Top of CMT			
SURFACE		9	5/8	36	J-55	36	364		175	SURFACE			
PRODUCTION			7	23 & 26	P-110	41	48		540	836			
Liner													
Туре	Size	Weight	•	Grade	Length	PSI	SAX	Тор	Depth	Bottom Dept			
There are no Liner records to display.													

Total Depth: 4158

Pac	ker	PI	ug
Depth	Brand & Type	Depth	Plug Type
2889	7" ASI-X CARBIDE	There are no Plug	records to display.

				Initial Tes	t 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			
	There are no Initial Data records to display.												

	Completi	on and Test Da	ata by Producing F	ormation
Formation N	ame: PENNSYLVANIAN	Code	e: 409PSLV	Class: DISP
Spacing	Orders		Perforated In	itervals
Order No	Unit Size	F	From	То
UNSPACED		:	2939	4010
2939	4010		ľ	
Acid Vo	blumes		Fracture Tre	atments
11,400 GALLON	NS 7.5% NEFE		N/A	
Formation	Тор			
		0	Were open hole I	-
PERMIAN		0	Date last log run:	August 01, 2019
PENNSYLVANIAN		1320	Were unusual dri	ling circumstances encountered? No

Explanation:

Other Remarks

UIC PERMIT NUMBER 1912890040 APPROVED JULY 17, 2019.

FOR COMMISSION USE ONLY

Status: Accepted

1145394

AP1 35-103-24760	PLEASE TY	PE OR USE NOTE		INK ONLY		04	(LAHOMA CC			MINISSION									1
OTC PROD. 103-226232-0-5385 UNIT NO.		opy of ori	ginal 1			01	Oil & Gas	Conse	rvation Div Box 52000	vision									
	if reco	mpletion (or reen	ry.			Okiahoma Ci	iy, Okla i											
AMENDED (Reason)					-				N REPOI	RT									
TYPE OF DRILLING OPERAT			HORD	CONTAL HOLE		SPUD	DATE 7/2	0/19				- <u>T</u>	- <u></u>	640 T	Acres				1
SERVICE WELL If directional or horizontal, see	-				•	DRLG	FINISHED 7	/25/	19				4	 					
COUNTY Noble	SEC 3		P21N	RGE 02W		DATE	OF WELL 6	10/2	0				<u> </u>	ļ					
LEASE Perry Lake S	ND	L		WELL 1			ROD DATE												
SE 1/4 SE 1/4 SE		FSL OF MASEC 30	5'	EWE OF 143	FEL	RECO	MP DATE			-	*			ļ	ļ				E
ELEVATIO				6.246939			^{ude} -97.35	5472	8				_	 					
OPERATOR Charter Oa	k Production	Co., LL	С		OP	1000	_{R NO.} 2167												
ADDRESS 13929 Quai					10. 0					-	\vdash		_	┨───	ļ				
слу Oklahoma City				STATE OK			ZIP 7	3134			L		<u> </u>	OCAT	EWE			_	I
COMPLETION TYPE			CASI	NG & CEMEN	IT (Fo	orm 10	02C must be	attaci	ned)										
SINGLE ZONE				TYPE	ŝ	SIZE	WEIGHT	GRA	DE	FEET			PSI	٤	iax	то	P OF C	мт	
MULTIPLE ZONE Application Date			COND	UCTOR															
COMMINGLED Application Date			SURF	ACE	95	5/8"	36#	J-5	5	364'				1	75	S	urfac	e	
LOCATION EXCEPTION ORDER INCREASED DENSITY														ļ					
ORDER NO.	· · · · · · · · · · · · · · · · · · ·			UCTION	7"		23# & 26#	P-11	10	4148'				5	40		836'		
			LINER		1		[TOTA					
	ND & TYPE 7" ASH	X Carbide	_PLUG	e		TYPE		PLUG	<u> </u>	TYPE				DEPT		415	8'		
PACKER @BRA COMPLETION & TEST DAT	ND & TYPE	G FORMAT	PLUG	e 109 PS	<u>I.V</u>	TYPE		PLUG	œ	TYPE									
FORMATION	Pennsylvaniar		T	2112		1		T			T				Λ	0	Fra	ec.	
SPACING & SPACING ORDER NUMBER	N/A (SWD - U	nspaced			••••••						\uparrow					Manual States			í
CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc	Saltwater Disp	osal							r			- 1 \	17-						
	2939' - 4010' (0. A .							ſ	REC	۶Ľ	11	7E	:D					
PERFORATED										11.11	6	A 0.	000						1
										JUL	V	D Z	UZU						
ACID/VOLUME	11,400 Gal 7.	5% NeFe	·							<u>Oklahon</u> Col	na	Com	orat	ion_					
FRACTURE TREATMENT						 				Co		NISSIC	<u>on</u>						
(Fluids/Prop Amounts)	N/A	-	+								╋								
)	Ain Gas Aik	. wahie	(165-	10-17					ser/Measure			N/A			<u></u>			
		OR		(100.		-1)			rst Sales I		•								
INITIAL TEST DATA	7	W Allowabl	• 	(165:10-13-3)		1					-								
INITIAL TEST DATE	N/A										+-		- 1						
	N/A		<u> </u>								-								
OIL-GRAVITY (API) GAS-MCF/DAY	N/A		 			<u> </u>		+			╋							\neg	
	N/A					 		_			+-								
GAS-OIL RATIO CU FT/BBL	N/A		<u> </u>			 					╇								
WATER-BBL/DAY	N/A					ļ					_								
PUMPING OR FLOWING	N/A		<u> </u>			 					+								
INITIAL SHUT-IN PRESSURE	N/A		<u> </u>	······		<u> </u>					–							_	
CHOKE SIZE	N/A		<u> </u>		<u> </u>	 					+								
	N/A		<u> </u>			l							<u> </u>						
A record of the formations drit to make this report, which was	and through and and				_	o Ido				the contents of	d diale	and and		_			tanninal	ion	
Bell.	prepared by me or un	nent reman nder pay sup	ervision	and direction, v	Milh th	e data :	clare that I ha and facts state	ve knov ed herei	n to be tru	ne correci, an	d con	nplete ti 25/20	o the be	st of n	ny kaon	vledge	and be	tief.	
13929 Quail Point	prepaned by me or un	nder om suo 14 14	JC Brev	and direction, v retti, Engineerin	with th g Tect	e data : n. : (PRIN	clare that I ha and facts state IF OR TYPE) 73134	ed herei	n to be tru	vetti@ct	d con 6/;	nplete te 25/20 Di	o the be) ATE	est of n (4	iy knoi 05) PHI	viedge 286- DNE N	and be 0361	stief.	

Form 1002A Rev. 2009

PLEASE TYPE OR USE BLACK INK ON FORMATION RECORD Give formation names and tops, if available, or descriptions and th drilled through. Show intervals cored or drillstem tested.		LEASE NAME	Perry Lake SWD			WELL NO. 1
NAMES OF FORMATIONS	тор			FO	R COMMISS	ION USE ONLY
Permian	Surface	ITD on file	YES		•	
Pennsylvanian	1320'				2) Reject C	odes
•						
			•			
		L				
		Were open hol Date Last log v	-	August 1, 2015	no	
		Was CO ₂ enco		yes		at what depths?
		Was H ₂ S enco Were unusual If yes, briefly e	drilling circumstance	s encountere	Constant of the second	et what depits?
		L				
Other remarks: UIC permit number 1912890	040 approved July	17, 2019.				
						•
· ·						

• .

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE		COUNTY			
Spot Los	cation	1/4		1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measure	d Total Depth		ue Vertical De	pth	BHL From Lease, Unit, or Prope	rty Line:	

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 desinhole 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.

 GAU ACTES													

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

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	ſ		Radius of Turn		Direction	Total Length	
	ed Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pro	operty Line:	

LATERAL #2

ł

SEC	TWP	RGE	COL	INTY					
Spot Locati	on 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			
Measured 1	Measured Total Depth True Vertical De				BHL From Lease, Unit, or Property Line:				

LATERAL #3

SEC	TWP	RGE		COUNTY			
Spot Locati	on 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	¥
Measured 1	fotal Depth		True Vertical De	pth	BHL From Lease, Unit, or Prope	erty Line:	5