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

API No.: 35047251390000

OTC Prod. Unit No.:

Completion Report

Spud Date: June 24, 2018

Drilling Finished Date: July 04, 2018 1st Prod Date:

Completion Date: July 18, 2018

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: KAPPA SWD 1

Location: GARFIELD 29 22N 5W SE SE SE SW 233 FSL 2435 FWL of 1/4 SEC Derrick Elevation: 0 Ground Elevation: 1157

Operator: CHAPARRAL ENERGY LLC 16896

701 CEDAR LAKE BLVD OKLAHOMA CITY, OK 73114-7800 Purchaser/Measurer:

First Sales Date:

	Completion Type	Location Exception] [Increased Density
Х	Single Zone	Order No	1 [Order No
	Multiple Zone	There are no Location Exception records to display.	1 [There are no Increased Density records to display.
	Commingled			

				Ca	asing and Ce	ment				
1	Гуре		Size	Weight	Grade	F	eet	PSI	SAX	Top of CMT
SUI	RFACE		9 5/8	36	J-55	5	71		280	SURFACE
PROE	DUCTION		7	26	J-55	54	435		975	938
					Liner					
Туре	Size	Weigh	t	Grade	Length	PSI	SAX	Тор	Depth	Bottom Depth
		I		There are	no Liner recoi	rds to disp	lay.			1

Total Depth: 5444

Pac	ker	PI	ug
Depth	Brand & Type	Depth	Plug Type
3863	AX1	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
			There are n	o Initial Data	a records to disp	olay.				
		Con	npletion and	Test Data b	y Producing F	ormation				
	Formation Name: PENN	lass: COMM	DISP							
	Spacing Orders				Perforated I	ntervals				
Order No Unit Size				From	n	Т	о			
There a	There are no Spacing Order records to display.				2	3957				
				4002	2	4040				
				4122			4136			
				4150)	4162				
				4196	;	42	214			
				4808	3	4826				
				4835	5	4844				
				4898	3	49	964			
	Acid Volumes				Fracture Tre	atments				
431 BARR	ELS 15% HCL, 1,907 BARF	RELS WATER	2		NON	<u>=</u>				

Formation	Тор
PERMIAN	3503
PENNSYLVANIAN	3903

Were open hole logs run? Yes Date last log run: July 17, 2018

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

PERMIT NUMBER 1901380039

FOR COMMISSION USE ONLY

1141646

Status: Accepted

API 047.05400	(PLEASE TYPE OR	JSE BLACK INK ONLY)					RE	CE	IVED
NO. 047-25139		,	C	KLAHOMA C	ORPORATI	ON COMMISSION	. A	NOV 2 9	0 20 18
OTC PROD. 16896					s Conservat				0 2010
UNIT NO.					t Office Box	52000 a 73152-2000	Okla	homa C	orporation
ORIGINAL AMENDED (Reason)					Rule 165:10			Commi	ssion
TYPE OF DRILLING OPERATI	 ON			COMI	PLETION R	EPORT			
X STRAIGHT HOLE	DIRECTIONAL HOLE	HORIZONTAL HOLE	SPU	D DATE	6/24/	2018		640 Acres	
X SERVICE WELL If directional or horizontal, see r	everse for bottom hole location.		DRL	G FINISHED E	7/4/2	2018			
COUNTY Garfi	eld SEC 29	WP 22N RGE 5W		E OF WELL IPLETION	7/18	3/18			
LEASE NAME	Kappa SWD	WELL 1		ROD DATE	N	A			
SE 1/4 SE 1/4 SE	E 1/4 SW 1/4 FSL OF	233 FWL OF 243	5 REC	OMP DATE	N	A W			
ELEVATION Grou		1/4 SEC 243		Longitude					
OPERATOR	Chaparral Energy L		тс/осс		168	96			
NAME		1 Cedar Lake Blvd	PERATO	R NO.	100				
	Vklahoma City				70444			x	
		STATE	OK	-	73114	-7800	L	OCATE WE	LL
X SINGLE ZONE		CASING & CEMENT (Form 10 SIZE	WEIGHT	grattached)	FEET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE Application Date		CONDUCTOR				1		UAA	I OF OF UNI
COMMINGLED Application Date			9 5/8"	36#	J-55	571'		280	Surface
OCATION EXCEPTION		INTERMEDIATE			0.00	0/1		200	Junace
NCREASED DENSITY		PRODUCTION	7"	26#	J-55	5435'		975	938 (CBL)
SIDER NO.		LINER		2011	0.00	0400		375	930 (CBL)
PACKER @ _ 3,863 BRAI		PLUG @	T/DE					TOTAL	5,444
PACKER @ BRAI	ND & TYPE	PLUG @	TYPE		PLUG@_ PLUG@_	TYPE TYPE		DEPTH	0,111
	BY PRODUCING FORMATI		- 4	Dabzi	LV -				
ORMATION PACING & SPACING	Permian-	Pennsylvania	Pe	ennsylvani	a Pe	ennsylvania			No Fra
DRDER NUMBER CLASS: Oil, Gas, Dry, Inj,		commerciai		ommercia		ommerciai			
Disp, Comm Disp, Svc	-commercial disposa	r disposal		disposal		disposal			
ERFORATED		3912-3957		150-4162		836-4844			
ITERVALS		4002-4040		196-4214	4	898-4964			
CID/VOLUME	431 bbls of 15% HC	4122-4136		808-4826					
	NONE	I 1907 bbl Water	a	l intervals		treated	together		
RACTURE TREATMENT	INDINE	NONE		NONE		NONE			
Fluids/Prop Amounts)									
	Min Gas A	llowable (165:10-1	(7.7)						
	0	•	17-7)			rchaser/Measurer iles Date			
	Oil Allowa	ble (165:10-13-3)							
ITIAL TEST DATE	NA-Disposal Well								
IL-BBL/DAY							HD		
IL-GRAVITY (API)									
AS-MCF/DAY					Ins		n		
AS-OIL RATIO CU FT/BBL			45	51	BI	AITTE			
ATER-BBL/DAY									
JMPING OR FLOWING							1117		
ITIAL SHUT-IN PRESSURE									
HOKE SIZE									
OW TUBING PRESSURE									
A record of the formations drille to make this report which was	ed through, and pertinent remarks	s are presented on the revers	e. I decla	are that I have	knowledge	of the contents of this	report and am au	ithorized by r	ny organization
	prepared by me or under my sup	ervision and direction, with the	^{e data an} Evan F	d facts stated	nerein to be	true, correct, and cor	mplete to the best	of my knowle	edge and belief. 5-753-1195
SIGNAT	URE ,			T OR TYPE)			///////	PHC	NE NUMBER
16224 Muirfi		Edmond	OK	73013		evan) landor	1/05.	COM
ADDRE	SS	CITY ST	TATE	ZIP		vv×/ //	EMAIL ADDRI	ESS	

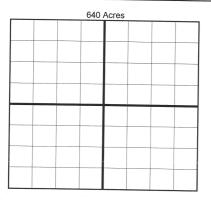
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Form 1002A

Rev. 2009

PLEASE TYPE OR USE BLACK INK C FORMATION RECORD Give formation names and tops, if available, or descriptions and th drilled through. Show intervals cored or drillstem tested.		LEASE NAME	KAPPA SWD	WELL NO 1
NAMES OF FORMATIONS	ТОР		FOR COMMISSI	
Permian	3,503			ON USE ONLY
Pennsylvanian	3,903		YES NO DISAPPROVED 2) Reject Co	odes
		Were open hole logs ru Date Last log was run Was CO ₂ encountered'	7/17/20	18t what depths?
		Was H ₂ S encountered? Were unusual drilling cin If yes, briefly explain be	yesno a	t what depths?yes Xno
Other remarks: Permit #: 1901380039				



* • • •

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

	 	0407	Acres		
					1

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNT	ΓY			
Spot Loc	cation						
	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measure	d Total Depth		True Vertical Depth		BHL From Lease, Unit, or Pro	operty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE		COUNTY			
Spot Locat	lion 1/4	1/4	1/4	4/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation		1/4	Radius of Turn		Direction	Total Length	
Measured Total Depth True Vertical De			pth	BHL From Lease, Unit, or Pr			

SEC TWP	RGE	COUN	ITY			•
Spot Location 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 Total Depth		True Vertical Depth		BHL From Lease, Unit, or Pr		

SEC	TWP	RGE		COUNTY			
Spot Loca	ation						
	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	Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr		