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

Rule 165: 10-3-25

API No.: 35087218300002 **Completion Report** Spud Date: July 22, 2009

Drilling Finished Date: August 27, 2009 OTC Prod. Unit No.: 087-203296

1st Prod Date: October 08, 2009

Amended Completion Date: September 20, 2009

Amend Reason: COMMINGLED ZONES

STRAIGHT HOLE

Drill Type:

Well Name: SOUTH PANTHER CREEK 1-11 Purchaser/Measurer: DCP MIDSTREAM

MCCLAIN 11 5N 4W First Sales Date: 10/08/2009 Location:

N2 S2 SE SE

450 FSL 660 FEL of 1/4 SEC

Derrick Elevation: 1103 Ground Elevation: 1093

ELDER CRAIG OIL AND GAS LLC 20621 Operator:

PO BOX 7267

1004 NW 139TH ST PKWY EDMOND, OK 73013-9791

	Completion Type						
		Single Zone					
		Multiple Zone					
X	(Commingled					

Location Exception
Order No
570362

Increased Density
Order No
N/A

Casing and Cement									
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT		
SURFACE	9 5/8	36		240		170	SURFACE		
PRODUCTION	5 1/2	17		11621		980	8600		

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

Total Depth: 11621

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

PI	ug
Depth	Plug Type
11415	CIBP

Initial Test Data

June 21, 2018 1 of 3

Test Date	Formation	Oil BBL/Day	Oil-Grav (API)		Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Oct 27, 2009	SYCAMORE-HUNTON VIOLA	I- 31		186	6000	141	PUMPING			
Nov 01, 2013	DEESE 4 (HART)									
Nov 13, 2013	OSBORN (5 DEESE)	73		25	342	58	PUMPING			
		Co	mpletion a	and Test Data I	y Producing F	ormation				
	Formation Name: DE	ESE 4 (HART)		Code: 40	4DS4HT	C	lass: OIL			
	Spacing Orders				Perforated I	ntervals				
Order No Unit Size			$\neg \uparrow \vdash$	Fron	n	7	Го			
569	457	160	 -	8908 8965						
Acid Volumes					Fracture Tre	atments		_		
1,000 GALLONS 7 1/2% HCL				1,400 BARREI	S GEL WATER		UNDS 20/40			
Formation Name: OSBORN (5 DEESE)			SE)	Code: 40	4OSBD5	C	lass: OIL			
	Spacing Orders				Perforated I	ntervals				
Orde	er No	Unit Size	$\exists \dagger$	Fron	n	7	Го	7		
569	569457 160			9196	6	9324				
Acid Volumes			\neg \vdash		Fracture Tre	atments				
	1,000 GALLONS 7 1/2%	HCL		1,650 BARREI	S GEL WATER SANI		UNDS 20/40			
	Formation Name: SY	CAMORE		Code: 35	2SCMR	C	lass: OIL			
	Spacing Orders				Perforated I	ntervals				
Orde	er No	Unit Size		Fron	n	7	Го	\neg		
557	557228 160			9806 9916						
	Acid Volumes			Fracture Treatments						
	4,242 GALLONS 15%	ACID		7,800 BARRELS WATER, 150,000 POUNDS SAND						
	Formation Name: HU	NTON		Code: 26	9HNTN	C	lass: OIL			
	Spacing Orders			Perforated Intervals						
Orde	er No	Unit Size	$\neg \uparrow \uparrow$	Fron	n	7	Го			
557	228	160		1013	6	10	474			
	Acid Volumes				Fracture Tre	atments				
	20,832 GALLONS 15% ACID				6,000 BARRELS WATER, 30,000 POUNDS SAND					

June 21, 2018 2 of 3

Spacing Orders Perforated Intervals Order No Unit Size From To 557228 160 10696 11116
557228 160 10696 11116
Acid Volumes Fracture Treatments
2,400 GALLONS 15% ACID 2,900 BARRELS WATER

Formation	Тор
HART	8823
SPRINGER	9440
CANEY	9710
SYCAMORE	9778
WOODFORD	9938
HUNTON	10134
SYLVAN	10476
VIOLA	10650
1ST BROMIDE	11319
2ND BROMIDE	11587

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

COMMINGLED HART, OSBORN, SYCAMORE, HUNTON, AND VIOLA. 1ST BROMIDE AND 2ND BROMIDE UNDER PLUG AT 11,415'

FOR COMMISSION USE ONLY

1139601

Status: Accepted

June 21, 2018 3 of 3

API NO. 087 21830 OTC PROD. 087 203296 UNIT NO. 087 203296 ORIGINAL X AMENDED (Reason)	PLEASE TYPE OR USE E NOTE Attach copy of origin if recompletion	i: nal 1002A	Oil & Gas C Post O Oklahoma City, Rul	PORATION COMMISSION onservation Division fice Box 52000 Oklahoma 73152-2000 e 165:10-3-25	OKLAHOMA	2 9 2018 CORPORATION
TYPE OF DRILLING OPERAT X STRAIGHT HOLE	commingled zones ION DIRECTIONAL HOLE	HORIZONTAL HOLE	SPUD DATE 7-22	-09	COM	MISSION 640 Acres
SERVICE WELL If directional or horizontal, see	reverse for bottom hole location.		DRLG FINISHED 8	-27-09		
COUNTY McClain	SEC 11 TW	P5N RGE 4W	DATE OF WELL COMPLETION	9-20-09	1	
LEASE South Panther	Creek	WELL 1-11 NO.	1st PROD DATE 1	0-08-09		
N/2 1/4 S/2 1/4 SE	1/4 SE 1/4 FSL OF 45		RECOMP DATE	- v	V	
ELEVATION 1103 Grou	nd 1093 Latitude (if kr		Longitude (if known)			
OPERATOR NAME Craig Elde	r Oil and Gas, L.L.C.		C/OCC ERATOR NO. 2062	1		
ADDRESS PO Box 72		JOF	LIVETOR NO. 2002			
CITY Edmond		STATE OK	ZIP	73083		*
COMPLETION TYPE		CASING & CEMENT (F			LOC	CATEWELL
SINGLE ZONE				GRADE FEET	PSI	SAX TOP OF CMT
MULTIPLE ZONE Application Date		CONDUCTOR				
	3-29-18	SURFACE 9	5/8" 36#	240'		170 Surface
OCATION XCEPTION ORDER	570362	INTERMEDIATE				
ICREASED DENSITY RDER NO	n/a		5 1/2" 17#	11,621'		980 8600'
		LINER				
ACKER @BRAN				LUG @TYPE		TAL 11,621'
ACKER @ BRAN OMPLETION & TEST DAT	A BY PRODUCING FORMAT	_PLUG@ ION4かいたいといれて	TYPE PI 404 05BD 525	LUG @TYPE 2 SCMR_269H	ATAL 20	2/10/
ORMATION	Nart Ath Deese Hari		Sycamore	Hunton	Viola	Older Frac
PACING & SPACING RDER NUMBER	160, 569457	160, 569457	160, 557228	160, 557228	160, 557228	010011190
ASS: Oil, Gas, Dry, Inj, isp, Comm Disp, Svc	-DAY oil	Oil	Oil	Oil	Oil	
	8908-8965	9196-9324	9806-9916	10136-10474	10696-11116	
ERFORATED ITERVALS						94 C
CID/VOLUME	1000 Gal 7 1/2% HCL	1000 Gal 7 1/2% HC	4242 Gal 15% aci	20832 Gal 15% acid	2400 Gal 15% ac	id
RACTURE TREATMENT	1400 bbls Gel water	1650 bbls Gel water	7800 bbls water	6000 bbls water	2900 bbls wate	r
luids/Prop Amounts)	30,369 lbs 20/40 Sand	35,000 lbs 20/40 sand	150000 lbs sand	30000 lbs sand		
IITIAL TEST DATA	Min Gas Allo OR Oil Allowable		7-7)	Gas Purchaser/Measurer First Sales Date	-	CP Midstream D-8-09
NITIAL TEST DATE	11-01-13	11-13-13	10-27-09	10-27-09	10-27-09	
L-BBL/DAY		73	31			er i
L-GRAVITY (API)	-	-	-			£ .
AS-MCF/DAY	-	25	186	Sycamore, Hunton	, Viola Tested Tog	ether
AS-OIL RATIO CU FT/BBL	-	342	6000	//////	111111111111111111111111111111111111111	
ATER-BBL/DAY	<u>-</u>	58	141	///////		
IMPING OR FLOWING		pumping	pumping	1 AC	CIID	MITTER
ITIAL SHUT-IN PRESSURE	-	-		CHE	DUB	MITTEL
HOKE SIZE	-	- "		Junio	,,,,,,,,,,,	mmm.
LOW TUBING PRESSURE	-	-		'/////		
A record of the formations drill o make this report, which was SIGNAT	ed through, and pertinent remark prepared by me or under my sup		se. I declare that I have he data and facts stated Matthew Elder E (PRINT OR TYPE)	knowledge of the contents of herein to be true, correct, an	3-29-18	(405) 749-7860
PO Box			OK 73083	ma	DATE tthewelder@coxir	PHONE NUMBER net.net
ADDRE			TATE ZIP	IIId	EMAIL ADDRES	

CITY

STATE

ZIP

EMAIL ADDRESS

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations

Irilled through. Show intervals cored or drillstem tested.	
NAMES OF FORMATIONS	TOP
Hart Springer Caney Sycamore Woodford Hunton Sylvan Viola 1st Bromide 2nd Bromide	8823 9440 9710 9778 9938 10134 10476 10650 11319 11587
Other remarks: Commingled Hart, Osborn, Syc	amore, Hunton, and Viol

		FC	OR COMMIS	SION USE ONLY	
ITD on file	YES D DIS	S NO			
			2) Reject	Codes	
Were open	hole logs run? og was run	yes	no		•
Was CO ₂ e	encountered?	yes	no	at what depths?	
Was H₂S e	ncountered?	yes	no	at what depths?	
	ual drilling circu ly explain below	mstances encounte	red?		_yesno
Bromide a	and 2nd Brom	nide under plug a	t 11,415'		
			a and		
			# \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		

640 Acres

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 DIREC

SEC	TWP	RGE	COUN	TY	The state of the s		
Spot Loc	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measure	d Total Depth		e Vertical Depth		BHL From Lease, Unit, or Pr	operty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

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		1/4	Radius of Turn		Direction	Total Length	1
Measured Total Depth			True Vertical De	pth	BHL From Lease, Unit, or Pr	operty Line:	

LATERA	L #2						
SEC	TWP	RGE		COUNTY			
Spot Loc	cation	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 Pro	perty Line:	

SEC	TWP	RGE		COUNTY			
Spot Location	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	
Weasured Total Depth True Vertical Dep		pth	BHL From Lease, Unit, or Prop	erty Line:	Cas		
	P)						