Kansas Corporation Commission Oil & Gas Conservation Division



WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32325	API No. 15 - 167-23,460-000				
Name: POPP OPERATING,INC	County: RUSSELL				
Address: PO BOX 187					
City/State/Zip: HOISINGTON, KS 67544	. 840 feet from S / N (circle one) Line of Section				
Purchaser: SEMCRUDE LLC.	990 feet from E / (iv) (circle one) Line of Section				
Operator Contact Person: RICKEY POPP	Footages Calculated from Nearest Outside Section Corner:				
Phone: (<u>620</u>) <u>786-5514</u>	(circle one) NE SE NW SW				
Contractor: Name: DISCOVERY DRILLING CO., INC	Lease Name: BOOMHOWER "A" Well #: 3				
License: 31548	Field Name: TRAPP				
Wellsite Geologist: JASON ALM	Producing Formation: ARBUCKLE				
Designate Type of Completion:	Elevation: Ground: 1843' Kelly Bushing: 1851'				
New Well Re-Entry Workover	Total Depth: 3375' Plug Back Total Depth: 3334'				
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 830 Feet				
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?				
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet				
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from				
Operator:	feet depth to w/sx cmt.				
Well Name:	Alt 1 - Dla -9/16/28				
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Fan (Data must be collected from the Reserve Pit)				
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 16,000 ppm Fluid volume 80 bbls				
Plug Back Potal Depth	Dewatering method used HAULED FREE FLUIDS				
Commingled Docket No.					
Dual Completion Docket No	Location of fluid disposal if hauled offsite:				
Other (SWD or Enhr.?) Docket No	Operator Name: POPP OPERATING, INC.				
9/23/07 9/28/07 10/05/07	Lease Name: BOOMHOWER "A" License No.: 32325				
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter NW Sec. 32 Twp. 15 S. R. 13 ☐ East ✓ West County: RUSSELL Docket No.: D-28,918				
Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.					
erein are complete and correct to the dest of my knowledge.	KCC Office Use ONLY Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received Geologist Report Received UIC Distribution UIC Distribution				
ignature: 1949	KCC Office Use ONLY				
itle: PRESIDENT Date: 11/05/07	Letter of Confidentiality Received				
ubscribed and sworn to before me this 5th day of Novemb	Letter of Confidentiality Received				
0.67	Wireline Log Received				
Will A State of the state of th	Geologist Report Received				
otary Public: August Sunul	Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received Geologist Report Received UIC Distribution JANE M. STEINERT JANE M. STEI				
ate Commission Expires:	ANE M. School				

Side Two

Operator Name: POF	PP OPERATING,ING	<u> </u>	Lease Name	BOOMHOWER	R "A"	. Well #: _3		
Sec Twp1	5 S. R. ¹³	☐ East	County: RUS	SSELL				
tested, time tool oper temperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations per grand shut-in pressures, s if gas to surface test, a final geological well site r	whether shut-in plong with final ch	oressure reached	d static level, hydro	static pressur	es, bottom hole	
Drill Stem Tests Taken		✓	✓ Log Formation (Top), Depth and Datum			Sample		
Samples Sent to Geological Survey		Yes 🔽 No	Na AN	me HYDRITE		Top 818'	Datum +1033'	
Cores Taken Yes		Yes 🗸 No	TARIKO			2517'	-666'	
Electric Log Run (Submit Copy)		✓ Yes No	TOPEKA			2725'	-874'	
			PL.	ATTSMOUTH		2872'	-1021'	
List All E. Logs Run:			HE	HEEBNER			-1105'	
COMPENSATED NEUTRON/DENSITY, DUAL			Δi L-ł	L-KC 302			-1175'	
INDUCTION, MICRO & CEMENT BOND LOGS				ARBUCKLE 3276'			-1425'	
- ·,								
		CASING	RECORD 7	New Used				
		Report all strings set-c	1		ction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
SURFACE PIPE	12-1/4"	8-5/8"	24#	830'	COMMON	320	2%GEL/3%CC	
PRODUCTION CSC	G 7-7/8"	5-1/2"	14#	3378'	ECONOBOND	150		
						A		
		ADDITIONAL	CEMENTING / S	QUEEZE RECOR	D			
Purpose: Depth Type Perforate Top Bottom Protect Casing Plug Back TD Plug Off Zone		Type of Cement	#Sacks Used	Type and Percent Additives				
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
4'	4' 3273.5-74.5'				150 GAL 7-1/2% MCA			
TUBING RECORD 2-7	Size 7/8"	Set At 3323' A	Packer At VC 3263'	Liner Run	Yes [] No			
Date of First, Resumer	d Production, SWD or E		··					
11-15-07	·		Flow	ing 📝 Pump	ing Gas Lift	Othe	er (Explain)	
Estimated Production	Oil	Bbls. Gas	Mcf W	ater I	Bbls. Ga	as-Oil Ratio	Gravity	
Per 24 Hours	15		360				39	
Disposition of Gas	on of Gas METHOD OF COMPLETION Production Interval							
Vented Sold	Used on Lease	Open Hole Other (Specif	√ Perf. (y)	Dually Comp.	Commingled	-		