

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32325
Name: POPP OPERATING, INC
Address: PO BOX 187
City/State/Zip: HOISINGTON, KS 67544
Purchaser: SEMCRUDE LLC.
Operator Contact Person: RICKEY POPP
Phone: (620) 786-5514
Contractor: Name: DISCOVERY DRILLING CO., INC
License: 315448
Wellsite Geologist: JASON ALM
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

<u>12/17/06</u>	<u>1/06/07</u>	<u>1/12/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

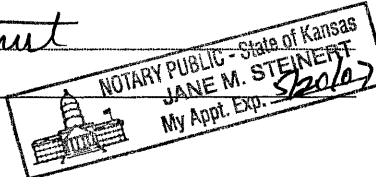
API No. 15 - 167-23,402-0000
County: RUSSELL
W2 NW NE SE Sec. 35 Twp. 15 S. R. 14 East West
2310 feet from (S) N (circle one) Line of Section
1170 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: BATT Well #: 1
Field Name: TRAPP
Producing Formation: ARBUCKLE
Elevation: Ground: 1910' Kelly Bushing: 1918'
Total Depth: 3440' Plug Back Total Depth: 3395'
Amount of Surface Pipe Set and Cemented at 915 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan *Alt. I KGR 6/18/07*
(Data must be collected from the Reserve Pit)
Chloride content 16,000 ppm Fluid volume 300 bbls
Dewatering method used EVAPORATION
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078. Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Rickey Popp
Title: PRESIDENT Date: 3/26/07
Subscribed and sworn to before me this 26th day of March,
2007.
Notary Public: Jane M. Steinert
Date Commission Expires: 5/20/10



KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
MAR 27 2007

KCC WICHITA

Operator Name: POPP OPERATING, INC Lease Name: BATT Well #: 1
 Sec. 35 Twp. 15 S. R. 14 East West County: RUSSELL

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)
 List All E. Logs Run:

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
	Name Top Datum	
	ANHYDRITE 900' +1018'	
	TARIKO 2601' -683'	
	TOPEKA 2807' -889'	
	PLATTSMOUTH 2957' -1039'	
	HEEBNER 3037' -1119'	
	LANSING 3105' -1187'	
	ARBUCKLE 3334' -1416'	

**DUAL INDUCTION, COMPENSATED
 NEUTRON/DENSITY, MICRO & CEMENT BOND
 LOGS**

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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 CSG	12-1/4"	8-5/8"	23#	915'	COMMON	340	2%GEL & 3%CC
PRODUCTION CSG	7-7/8"	5-1/2"	14#	3439'	ECONOBOND	150	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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	3334-35'	250 GAL 7-1/2% MCA	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-7/8"	3382'	A-C @ 3321'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
2/21/07		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	14		300		39.6

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. **1297**

Date	12-18-06	Sec.	36	Twp.	15	Range	14	Called Out		On Location	10:45am	Job Start	12:00pm	Finish	12:45pm
Lease	Batt	Well No.	1	Location	Russell 125 1F 3S	County	R	State	Ks						
Contractor	Discovery Drilling Co. Inc.							Owner	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.						
Type Job	Surface							Charge To	Pump Operating, Tr						
Hole Size	12"		T.D.	915											
Csg.	8 5/8"		Depth	915											
Tbg. Size			Depth												
Drill Pipe			Depth												
Tool			Depth												
Cement Left in Csg.	10'		Shoe Joint												
Press Max.			Minimum												
Meas Line			Displace	576 BBL											
Perf.															
EQUIPMENT								Amount Ordered	340 Com 2 1/2 CC 280' (incl)						
								Consisting of							
Pumptrk	1	No.	Cementer	Steve			Helper	Steve	Common	340 @ 10.60		3604.00			
Bulktrk	4	No.	Driver				Driver		Poz. Mix						
Bulktrk		No.	Driver				Driver		Gel.	7 @ 16.50		115.50			
								Chloride	11 @ 45.00		495.00				
								Hulls							
JOB SERVICES & REMARKS															
Pumptrk Charge	915' Surface		850.00												
Mileage	14 @ 5.00		70.00												
Footage															
			Total	920.00											
Remarks:	Cement and chd Cement														
								Sales Tax							
								Handling	358 @ 1.90		680.20				
								Mileage	14 @ .08 per sack per mile		400.96				
								Pump TRUCK CHARGE		920.00					
								Sub Total	920.00						
								Total							
								Floating Equipment & Plugs	1 @ 102.00		102.00				
								Squeeze Manifold							
								Rotating Head							
								RECEIVED							
								MAR 27 2007							
								KCC WICHITA							
								Tax	315.10						
								Discount	(632.00)						
								Total Charge	6,000.76						
X	Signature														

Customer POPP OPERATING	Lease No.	Date 1-6-07
Lease BATH	Well # 1	
Field Order # 15442	Station PRATT, KS	Casing 5/2
Type Job LONGSTRING - NW	Depth 3439'	County RUSSELL
	Formation TD-3440'	State KS
		Legal Description 35-15-14

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5/2	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
Depth 3439	Depth	From	To	Pre Pad	Max		5 Min.	
Volume	Volume	From	To	Pad	Min		10 Min.	
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth 3375	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative KEVIN	Station Manager SCOTT	Treater CORDLEY
Service Units 120 226 346 572		
Driver Names KEVIN HAWK WICHITA		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2230					ON LOCATION
					RUN 3431' 5/2 CSG - 80 JTS.
					FROM SHOULDER, LATCH BAPPLE 15' COLLAR
					CENT. - #2 - #3 - MUD #4 - #4 - #6 - #7 - #8
					TRAG BOTTOM - DROP BAR - CIRC.
					ROTATE CASING
0200	200		20	5	PUMP 20 bbl 2% KCL H₂O
	200		12	5	PUMP 12 bbl MUD FLUSH
	200		3	5	PUMP 3 bbl H₂O
	200		40	5	MIX 150 SL. ECONOBOND
					.3% FLA-322 .3% CFR .25% DEFAM
					STOP - WASH LINE - DROP PUG
	0		0	6 1/2	START DISP. W/ 2% KCL H₂O
	300		60	6 1/2	W/ 1% CEMENT
	600		75	4	SLOW RATE
0230	1500		82.8	3	PUG DOWN - HOLD
					PUG RH & MH - 25 SL 6/40 P02
0300					JOB COMPLETE
					THANKS - KEVIN

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