

**ORIGINAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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: 31548  
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>9/17/07</u>	<u>9/22/07</u>	<u>10/03/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 167-23,454-000

County: RUSSELL

150N SW NW Sec. 32 Twp. 15 S. R. 13  East  West

2160 feet from S (N) (circle one) Line of Section

330' feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: BOOMHOWER "A" Well #: 4

Field Name: TRAPP

Producing Formation: ARBUCKLE

Elevation: Ground: 1872' Kelly Bushing: 1880'

Total Depth: 3390' Plug Back Total Depth: 3335'

Amount of Surface Pipe Set and Cemented at 860' 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.

Alt - Dig 9/16/08

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content 17,000 ppm Fluid volume 160 bbls

Dewatering method used HAULED FREE FLUIDS

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: POPP OPERATING, INC.

Lease Name: BOOMHOWER "A" License No.: 32325

Quarter NW Sec. 32 Twp. 15 S. R. 13  East  West

County: RUSSELL Docket No.: D-28,918

**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: Richy Popp

Title: PRESIDENT Date: 11/05/07

Subscribed and sworn to before me this 5th day of November

20 07

Notary Public: Jane M. Steinert

Date Commission Expires: 8/20/11

NOTARY PUBLIC - State of Kansas  
JANE M. STEINERT  
My Appt. Exp. 8/20/11

**KCC Office Use ONLY**

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

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**NOV 06 2007**  
CONSERVATION DIVISION  
WICHITA, KS

**ORIGINAL**

Side Two

Operator Name: POPP OPERATING, INC

Lease Name: BOOMHOWER "A"

Well #: 4

Sec. 32 Twp. 15 S. R. 13  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:

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

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
ANHYDRITE	843'	+1037'
TARIKO	2546'	-590'
TOPEKA	2757'	-877'
PLATTSMOUTH	2904'	-1024'
HEEBNER	2988'	-1108'
L-KC	3059'	-1179'
ARBUCKLE	3307'	-1427'

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 PIPE	12-1/4"	8-5/8"	24#	860'	COMMON	320	2%GEL/3%CC
PRODUCTION CSG	7-7/8"	5-1/2"	14#	3387'	ECONOBOND	150	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
____ Perforate				
____ Protect Casing				
____ Plug Back TD				
____ 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'	3304-05'	150 GAL 7-1/2% MCA	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-7/8"	3324'	A/C 3264'	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method			
11-12-07	<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
	29	-----	290	39

Disposition of Gas  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

METHOD OF COMPLETION \_\_\_\_\_

Production Interval \_\_\_\_\_

(If vented, Submit ACO-18.)