Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL September 1999
Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #32325	API No. 15 - 167-23,464-0000
Name: POPP OPERATING,INC	County: RUSSELL
Address: PO BOX 187	150N - NW - NW - SE Sec. 32 Twp. 15 S. R. 13 ☐ East West
City/State/Zip: HOISINGTON, KS 67544	2460 feet from S / N (circle one) Line of Section
Purchaser: SEMCRUDE LLC.	2310 feet from E/ W (circle one) Line of Section
Operator Contact Person: RICKEY POPP	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 786-5514	(circle one) NE (SE) NW SW
Contractor: Name: DISCOVERY DRILLING CO., INC	Lease Name: MAI Well #: 3
License: 31548	Field Name: TRAPP
Wellsite Geologist: JASON ALM	Producing Formation: ARBUCKLE
Designate Type of Completion:	Elevation: Ground: 1892' Kelly Bushing: 1900'
New Well Re-Entry Workover	Total Depth: 3390' Plug Back Total Depth: 3341'
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 880 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 tosx cmt.
Well Name:	W/SX CITE.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT IW How
	(Data must be collected from the Reserve Pit)
Deepening Re-perf. Conv. to Enhr./SWD	
Plug Back Total Depth	Dewatering method used HAULED FREE FLUIDS
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name: POPP OPERATING, INC.
Other (SWD or Enhr.?) Docket No	Lease Name: BOOMHOWER "A" License No.: 32325
10/18/07 10/22/07 11/05/07 Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter_NW Sec. 32 Twp. 15S S. R. 13 East ✓ West County: RUSSELL Docket No.: D-28,918
Kansas 67202, within 120 days of the spud date, recompletion, workor 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 log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well will requirements of the statutes, rules and regulations promulgated to regu	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-13) and geologist well report shall be attached with this form. ALL CEMENTING is. Submit CP-111 form with all temporarily abandoned wells.
nerein are complete and correct to the best of my knowledge.	
Signature: Tuky Papa	KCC Office Use ONLY
Title: PRESIDENT Date: 11/16/07	Letter of Confidentiality Received
Subscribed and sworn to before me this Leth day of Noumber	If Denied, Yes Date:
	Wireline Log Received
2007	Geologist Report Received ALGAS CORPORATION COMMIS
Notary Public: July Marine	1-028
Date Commission Expires: 57,20/11 MOTARY PL	UIC Distribution NOV 2 1 2007 NOM: EXP. STEIN ENT. NOM: EXP. ST
A NUMBER	NE SIZUH
	CONSERVATION DIVISION WICHITA, KS

Side Two Operator Name: POPP OPERATII Lease Name: MAI County: RUSSELL ... Twp. _ 15 _S. R. 13 ___ East 🗸 West 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** ✓ No **✓** Log Yes Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Datum Top Samples Sent to Geological Survey Yes +1034' **ANHYDRITE** 866' Cores Taken ✓ No Yes -659' **TARIKO** 25591 Electric Log Run ✓ Yes No **PLATTSMOUTH** 2922' -1022' (Submit Copy) -1104' **HEEBNER** 3004' List All E. Logs Run: -1174 L-KC 3074 COMPENSATED DEUTRON/DENSITY, DUAL **ARBUCKLE** 3328' -1428' INDUCTION, MICRO & CEMENT BOND LOGS ✓ New Used CASING RECORD Report all strings set-conductor, surface, intermediate, production, etc. Type and Percent Size Hole Size Casing Weight Setting # Sacks Type of Purpose of String Set (In O.D.) Lbs. / Ft Additives Depth Cement Used SURFACE PIPE 12-1/4" 8-5/8" 23# 8801 COMMON 320 SX 2%GEL/3%CC PRODUCTION CSG 7-7/8" 5-1/2" 14# 3387' **ECONOBOND** 125 SX ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) 3327-28' 150 GAL 7-1/2% MCA

TUBING RECORD Size Set At Packer At Liner Run ✓ No Yes 2-7/8" 3324' A/C 3264 Date of First, Resumerd Production, SWD or Enhr. **Producing Method** Flowing ✓ Pumping Gas Lift Other (Explain) 11/08/07 Estimated Production Oil Bbis. Gas Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours 30 150 39 METHOD OF COMPLETION Disposition of Gas Production Interval Vented Sold Used on Lease Open Hole ✓ Perf. Dually Comp. Commingled _____ (If vented, Submit ACO-18.) Other (Specify)

QUALITY CLWELL CEMENTING, INC. Federal Tax I.D.I

Cell 785-324-1041

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

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Lease // W	/ell No.	Location	on <i>K (** < , -)</i> T	1/2	County	State				
Contractor I Contractor	March Pierce		Owner	ilil Composition Inc						
Type Job	ye har		To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish							
Hole Size /	T.D. 380		cementer and helper to assist owner or contractor to do work as listed.							
Csg. 2 2	Depth 500	-	Charge To Charles To							
Tbg. Size	Depth		Street							
Drill Pipe	Depth	<u> </u>	City State							
Tool	Depth		The above wa	as done to satisfaction a	and supervision of owner	agent or contractor.				
Cement Left in Csg. /C-1	Shoe Joint			<u> </u>						
Press Max.	Minimum	<u> </u>								
Meas Line	Displace	Par .			CEMENT					
Perf.										
EQUIPA	The state of the s		Amount Ordered	300/	IC SEAL					
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Bulktrk No. Driver Driver		<u> </u>	Poz. Mix							
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Signature					Total Charge	5.636,17				
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BASIC

Subject to Correction

FIELD ORDER

17350

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Date // -	0 - 23 - 07 Customer ID		County	County Russ +// State			4		
c				Depth	Formation		Shoe Joint		
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G —	<u>, , , , , , , , , , , , , , , , , , , </u>		7	Customer Represe	ntative	Treater	bot full.	- 	
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AFE Number		PO Number		Materials Received by	Kuch	A			
Station Code	Product Code	QUANTITY			MENT, and SERVICES U	SED /	UNIT PRICE	AMOUNT /	
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Cı	0203	25 sK	Coly por	abor		,		267.75	
P	C 195	39 16	7LH-32	. 2		-		321,75	
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ρ	1244	3916		PRICATIONS P	educación .			234.00	
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As consideration, the Customer agrees:

- a) To pay BASIC ENERGY SERVICES, L.P. in accordance with the rates and terms stated in BASIC ENERGY SERVICES, L.P.'s current price list. Invoices are payable NET 30 after date of invoice. Upon Customer's default payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable but never to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection cost and attorney fees in the amount of the unpaid account.
- **b)** To defend indemnify, release and hold harmless BASIC ENERGY SERVICES, L.P., its divisions, subsidiaries, parent and affiliated companies and the officers. directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorney's fees and costs of defense to the extent permitted by law for:
 - Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
 - 2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
 - 3. Personal injury of death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material. The amount of this invoice is due and payable at BASIC ENERGY SERVICES, L.P., Dept.
 - No. 1131, Tulsa, Oklahoma 74182. All terms of the Service order with customer are incorporated herein and made a part hereof by reference.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by BASIC ENERGY SERVICES, L.P. negligence, strict liability, or operated, or furnished by BASIC ENERGY SERVICES, L.P. or any defect in the data, products, supplies, materials, or equipment of BASIC ENERGY SERVICES, L.P. whether the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of BASIC ENERGY SERVICES, L.P. The term "BASIC ENERGY SERVICES, L.P." as used in said Section b) and c) shall mean BASIC ENERGY SERVICES, L.P., its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.

- c) That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, BASIC ENERGY SERVICES, L.P. is unable to guarantee the effectiveness of the products, supplies, or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by BASIC ENERGY SERVICES, L.P. BASIC ENERGY SERVICES, L.P. personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that BASIC ENERGY SERVICES, L.P. shall not be liable for and Customer shall indemnify BASIC ENERGY SERVICES, L.P. against any damages from the use of such information.
- d) That BASIC ENERGY SERVICES, L.P. warrants only title to the products, supplies, and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. BASIC ENERGY SERVICES, L.P.'s liability and Customer's exclusive remedy in and cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials in expressly limited to the replacement of such products, supplies or materials on their return to BASIC ENERGY SERVICES, L.P. or, at BASIC ENERGY SERVICES, L.P.'s option, to the allowance to the Customer of credit for the cost of such items. In no event shall BASIC ENERGY SERVICES, L.P. be liable for special, incidental, indirect, punitive or consequential damages.
- e) To waive the provisions of the Deceptive Trade Practices Consumer Protection Act, to the extent permitted by law. We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to service furnished under this contract.
- f) That this contract shall be governed by the law of the state where services are performed or materials are furnished.
- g) That BASIC ENERGY SERVICES, L.P. shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized manager of BASIC ENERGY SERVICES, L.P.



TREATMENT REPORT

			0 0, 2.	/ 4										
Customer	OPP C	PPLAT	1ing	Lease No					Date					
Lease	MAZ Well # 3							10 · 23 - 07 10 · 23 - 07 County Pusscl States						
Field, Order # Station 204						Casing	Depth 7	th County Pusse.				State		
Type Job	U 51/2		Stary				Formation	1		Legal D	escription_ 32 /5 /	3		
						FLUID (JSED		TRE	ATMENT	RESUME			
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