Kansas Corporation Commission Oil & Gas Conservation Division

ORIGIN Form Must Be Typed

. WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32325	API No. 15 - 167-23,439,0000
Name: POPP OPERATING,INC	County: RUSSELL
Address: PO BOX 187	150W _ NW _ NE _ SW Sec. 36 Twp. 15 S. R. 14 East V West
City/State/Zip: HOISINGTON, KS 67544	2310 feet from S / N (circle one) Line of Section
Purchaser: SEMCRUDE LLC.	1470 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: DUMLER Well #: 1
License: 31548	Field Name: TRAPP
Wellsite Geologist: JASON ALM	Producing Formation: ARBUCKLE
Designate Type of Completion:	Elevation: Ground: 1881' Kelly Bushing: 1889'
New Well Re-Entry Workover	Total Depth: 3390' Plug Back Total Depth: 3338'
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 870 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 870
Operator:	feet depth to SURFACE w/ 340 sx cmt.
Well Name:	111-7-15-08
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A/F I NH 7-15-08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 17,000 ppm Fluid volume 300 bbls
Plug Back Plug Back Total Depth	Dewatering method used EVAPORATION
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
6/25/07 6/29/07 7/20/07 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worko Information of side two of this form will be held confidential for a period of	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. i 12 months if requested in writing and submitted with the form (see rule 82-3-12 and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	elate the oil and gas industry have been fully complied with and the statements
Signature: Aubry Papp	KCC Office Use ONLY
Title: PRESIDENT Date: 8/13/07	Letter of Confidentiality Received
Subscribed and sworn to before me this 14th day of Augus	4 If Danied Vos 🗆 Date:
11	Wireline Log Receiveransas CORPORATION COMMISSION
20 07. Notary Public: Jaul M Sanut	Geologist Report Received AUG 1 7 2007 UIC Distribution CONSERVATION DIVISION
STOCK NOTARY PUBLICATION OF THE PROPERTY OF TH	UIC Distribution AUG 1 7 2007, WE M. STEINER III UIC DISTRIBUTION CONSERVATION DIVISION
Date Commission Expires:	TE M. 5 S CONSERVATION DIVISION WICHITA, KS

Operator Name: POPP OPERATING,INC					Lease Name: DUMLER			Well #: 1				
ec. 36 Twp. 15				County	: RUSSE	LL						
ISTRUCTIONS: Sho sted, time tool open imperature, fluid reco lectric Wireline Logs	and closed, flowing very, and flow rates	and shut-in pr if gas to surfa	essures, w ce test, alc	vnether sr ong with fi	NIT-IN DRAS	ssure reache	u static level, hvuida	ialic prosouri	JO, DOLLOIN 11010			
rill Stem Tests Taken	Yes	✓ No	✓ Log Formation (Top), Dept				d Datum	Sample				
(Attach Additional Samples Sent to Geole	√ No		Name ANHY	DRITE		Top 848'	Datum +1041					
Cores Taken					TARIKO			2567'	-678			
Electric Log Run (Submit Copy) List All E. Logs Run:					TOPEKA			2772' 2924'	-883 -1035			
				PLATTSMOUTH				3003' -1114				
· ·				HEEBNER				3069' -1180				
DUAL INDUCTION, COMPENSATED NEUTRON/DENSITY, MICRO & CEMENT BONI LOGS					L-KC ARBI	JCKLE		3305'	-1416			
		Report all s		RECORD	✓ Ne urface, inte	w Used	tuction, etc.					
Purpose of String	Size Hole	Size Ca			ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives			
SURFACE PIPE	Drilled 12-1/4"	Set (In O.D.) 8-5/8"		24#		870'	COMMON	340	2%GEL/3%CC			
PRODUCTION CSG	ON CSG 7-7/8" 5-1/2"			14#		3385'	ECONOBOND	150				
Purpose:	AE Type of C		T	ING / SQL	QUEEZE RECORD Type and Percent Additives							
Protect Casing Plug Back TD Plug Off Zone												
Shots Per Foot		ION RECORD - Footage of Each		9	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 3337'		Packer A/C 3276		Liner Run	Yes No					
Date of First, Resumer			oducing Me		Flowing	ng ☑ Pı	ımping Gas Li	it Ot	her <i>(Explain)</i>			
Estimated Production Per 24 Hours	Oil 12	Bbls.	Gas	Mcf	Wa 500	ter	Bbls. (Sas-Oil Ratio	Gravity 39			
Disposition of Gas	METHOD OF	COMPLETION				Production	Interval					
Vented Sold	Used on Lease ubmit ACO-18.)		Open Hole Other (Spe		erf.	Dually Comp.	Commingled _					

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organical surface from sale of mis cross Phone 785-483-2025 Home Office P.O. Box 32 Russell, KS 67665 No. 1546 legicador bar conceptos Cell 785-324-1041 FIERNS, Union States and Company of the company of the first and controlled the company of the c Called Out to ve Sec Twpo: 5/11 Range (5) ්ප On Location අව ව ට්රා Job Start අප් ල ප්රමේ Finish හ රට Date⁽³⁾ 2'00PM 3 00 pm County State State 到以又minesien Well No. 1 Location Killian De succession D. 130 Owner blanke agies to bay under madification and or anipe 文列经验门 To Quality Oilwell Cementing, Inc. V 55 10 You are hereby requested to rent cementing equipment and furnish Hole Size / hole thurselb year w A KAPINA cementer and helper to assist owner or contractor to do work as listed. T.D. aria Depth. Street ou perturbed on the term with a most off or previous of year year. Tog! Size to 132 Sibulant sect Depth: ReASE City State Depth Drill Ripe Depth/sil isobare to Jesui widi कि इंडोबे. Or प्रोत्स र मिल क्लिस्टिस्टोOOT The above was done to satisfaction and supervision of owner agent or contractor? or foreste ent of bobbs exame Shoe Joint At the second do to the the second in the hearth the content and the second sec Cement Left in Csg. Minimum salit blades while been electrically in a discussion of the discussion of the least specifical Press Max. on a land market where Meas Line begained that AMO pulling equipment is the fire for a number population to the first or and the con-THE MOT CEMENTAINS pass of regretored that I The Performant and incommentation to have a property to the telephone in Amount Ordered SPACE OF THE WAR TO REQUIPMENT CONTROL No. Cementer and analysis 1 1845 **Pumptrk** Consisting of ... Helper Bulktrk No. Driver Driver Bulktrk Driver Poz. Mix Driver **JOB SERVICES & REMARKS** Gel. Miezula legithor 70.541816E Pumptrk Charge Chloride 84,00 Mileage STREET - COME Hulls Salt Your स्वाहता के प्रमुख्या के प्रमुख्या के के अपने के के किया के के किया के किया के किया के किया किया किया Footage अर्थ राज्य के नाजी क्षाब्यक के अवर्थ के र med, reserving than 洲洲的镇性 المراجعة المراجعة المراجعة المراجعة المحافظة المراجعة المحاجلة المراجعة المراجعة المراجعة 100 .Total Flowseal A DESCRIPTION Estat. name A. Ville 12 Wind Am 11310 engururan) zilen e 是比較的原理。 ha Pantar and and and i m 2 3711 Sales Tax current company Augusta school file A MILE green a straining the trouble by a to be be a supplied to the first of the beautiful and the second of the s 1,034,00 Sub Total 84/8161<u>488</u>-77 100 100 and are an Total 434 JULY OT Floating Equipment & Plugs AD ALIYARY المرابعاتين Squeeze Manifold althree on experien A 180 1 15 10 12 drillancy basing Rotating Head RECEIVED J.UK 1. 48,647. 385 可以自己物理的技术的经 KANSAS CORPORATION COM SC#UGATION IS AUG 1 7 2007 231 lb يدُ أَنْهُ إِنْ أَنْهُ إِنَّ أَنَّا Tax CONSERVATION DIVIS Discount THE REWICHITS A TOLER Signature: **动性粉**粉(1881)的2 குற்றோழ் படிக்க நகு முக்கிறம்கள் அச்சும் Total Charge

TY CIEWELL CEMECING INC



TREATMENT REPORT

Customer			1 1 1	Lease No		· · · · · · · · · · · · · · · · · · ·		x - x	Date	* * * * * *	<u> </u>	<u> </u>				
Por Oferatine																
Lease Dunler Well# 1 3390 6-30-07																
Field Order	Station	Prst	+			Casing	Depth 3	196	County	Ruse	sell		State K S			
Type Job	Formation	Legal Description 5-14 w														
PIPE DATA PERFORATING DA					1.	FLUID (JSED	TREATMENT RESUME								
Casing Size	Tubing Si	ze Shots/F	t 2	2 mrt 1506	Ac N-S	الله حدد	ond		RATE	PRESS		ISIP				
Depth 국3 Z	3 Depth	From	To)	Pre	e Pad 1.5	Max				5 Min.					
Volume . 6	Volume	From	To	253	345 60/40		Poz	Min	. 1	-		10 Min.				
Max Press	Max Pres	s From	To)	Fra	ac		Avg				15 Min.				
Well Connecti	on Annulus \	/ol. From	To)				HHP Used				Annulus Pressure				
Plug Depth	Packer De	From	To				obbl	Gas Volume			Total Load					
Customer Re	resentative	٥ ٩ ٢	. ,	Statio	n Mar	$^{ m hager}\mathcal{D}_{a}$	r Scutt	+ Treaters teve Ot oco D								
Service Units	14869	19889	1984	192	304	19918										
Driver Names	Steve:	Keever	Loclay	Del	Q.	Phys			٠ .							
Time	Casing Pressure	Tubing Pressure	Bbls. P	umped		Rate		Service Log								
					·.		ONIC	bection - Safety Moeting								
							Pun	Pun 8 2 541 51/4 14# Casing								
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3:50	500		بما			5	F264	+ Prossorp								
8:55	1600		8 3	2	<u> </u>	4	6122	Down-Held								
3:55	1600															
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Aprilon North or 28 No C. In W. East Total FIELD ORDER 16329 **Subject to Correction** Lease Well # 26-155-14W State 15 County **Customer ID** Station Piath 0.30-07 Russell Shoe Joint Popp Opena 90 **Formation** Job Type NW L.S. Casing Depth. 34 Treater 5teve Ottoo Customer Representative rumas Received by **AFE Number PO Number** Station **Product** MATERIALS, EQUIPMENT, and SERVICES USED UNIT PRICE AMOUNT QUANTITY Econo Bond 7901 505K 253050 253K 60/40 POZ 267.75 Daus FLA-372 C195 321.75 3966 C243 3215 Notcomor 110.40 e mest Friction Reducer C244 334.00 3966 440.00 75CC-1 C141 10601 Mudflush 500601 430.00 C 300 519.40 724 FIUL 105,100116 100 ドロバ atch Bown Plant BAFRIO 250.00 320.00 F211)en ANDEN Gloatshoo Heavy Volicle Milenge 140mi 70<u>0.00</u> ⊕ vos 70mi Pickup milange EIUl 210:00 Bulk Daling F104 5251m 340.00 262.50 £ 107 1755h Coment Sorvice Charge E 891 Service Supervisor 150.00 29 K207 Canont pumper 3001-3500 1596.00 12701 250.00 Cenent Head Kentul RTUD Casin Swivel Rental 150-60 2049 5-5counted rice VV, RECEIVED **AUG** 1 7 2007 CONSERVATION DIVISION 10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383 TOTAL

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As consideration, the Customer agrees:

- a) To pay JET STAR ENERGY SERVICE, INC. in accordance with the rates and terms stated in JET STAR ENERGY SERVICE, INC.'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 JET STAR ENERGY SERVICE, INC., 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:
 - 1. 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 JET STAR ENERGY SERVICE, INC., 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 JET STAR ENERGY SERVICE, INC. negligence, strict liability, or operated, or furnished by JET STAR ENERGY SERVICE, INC. or any defect in the data, products, supplies, materials, or equipment of JET STAR ENERGY SERVICE, INC. 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 JET STAR ENERGY SERVICE, INC. The term "JET STAR ENERGY SERVICE, INC." as used in said Section b) and c) shall mean JET STAR ENERGY SERVICE, INC., 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, JET STAR ENERGY SERVICE, INC. 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 JET STAR ENERGY SERVICE, INC. JET STAR ENERGY SERVICE, INC. personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that JET STAR ENERGY SERVICE, INC. shall not be liable for and Customer shall indemnify JET STAR ENERGY SERVICE, INC. against any damages from the use of such information.
- d) That JET STAR ENERGY SERVICE, INC. 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. JET STAR ENERGY SERVICE, INC.'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 JET STAR ENERGY SERVICE, INC. or, at JET STAR ENERGY SERVICE, INC.'s option, to the allowance to the Customer of credit for the cost of such items. In no event shall JET STAR ENERGY SERVICE, INC. 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 JET STAR ENERGY SERVICE, INC. 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 JET STAR ENERGY SERVICE, INC.