

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	API No. 15 - 167-23,318-00-00
Name: POPP OPERATING, INC.	County: RUSSELL
Address: PO BOX 187	110' N _ 150' E _ 5/2 5/2 SW Sec. 19 Twp. 15 S. R. 13 ☐ East 🗸 West
City/State/Zip: HOISINGTON, KS 67544	440 feet from S/ N (circle one) Line of Section
Purchaser: SEMCRUDE	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, INC.	Lease Name: BOOMHOWER Well #: 12
License: 31548	Field Name: TRAPP
Wellsite Geologist: BOB STOLZLE	Producing Formation: ARBUCKLE
Designate Type of Completion: `	Elevation: Ground: 1869' Kelly Bushing: 1877'
New Well Re-Entry Workover	Total Depth: 3400' Plug Back Total Depth: 3339'
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 859 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
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 plug rathole/mousehole w/ 15/10 sx cmt.
Well Name:	Alt1 - Dlg - 10-16-08
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 12,000 ppm Fluid volume 300 bbls
Plug Back Total Depth	
Commingled Docket No.	Dewatering method used_EVAPORATE
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: RECEIVED
	Lease Name: Lice 14N 2:5 2006
11-03-05 11-07-05 12-07-05 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: DockKGC WICHITA
	THE WINDS
Kansas 67202, within 120 days of the spud date, recompletion, workover 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 will requirements of the statutes, rules and regulations promulgated to regulations.	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer 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 82-3-3 and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
Rerein are complete and correct to the best of my knowledge.	KCC Office Use ONLY
PRESIDENT 1.22.06	1/2
	Letter of Confidentiality Received
Subscribed and sworn to before me this 22nd day of Jamany	If Denied, Yes Date:
Subscribed and sworn to before me this word day of Camary 10 06: Notary Public: Jane 172 do 7 A APP	State of Kansart Geologist Report Received Wild Distribution LEG Received UIC Distribution
Notary Public: AUL Struct TARY PUBLIC	M. STERIO
Date Commission Expires: 572007 NUTARY PROPERTY ANY APP	1. EQ.
Sale Commission Expires.	
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Side Two

The state of the s

perator Name:	POPP OP	ERATING	S, INC.	Lease	Name: B	OOMHOWER	<u> </u>	Well #: 12		
	S. R. 13	East	✓ West		y: RUSS					
ISTRUCTIONS: Sho sted, time tool open imperature, fluid rec	ow important tops at and closed, flowing overy, and flow rates surveyed. Attach fi	nd base of and shut-i if gas to s	formations pen n pressures, v urface test, alo	ong with t						
rill Stem Tests Taker	ı ·	Ye	s 🗸 No		⊘ Lo	og Formatio	n (Top), Depth an	d Datum	□s	ample
(Attach Additional Stamples Sent to Geo		☐ Ye	s 🗸 No		Name ANH	YDRITE		Top 854'	_	atum 1022'
ores Taken		☐ Ye	s 🕢 No		1	ARD LS		2686'		-809'
lectric Log Run (Submit Copy)		√ Ye				EKA FM		2756'		-879' 1109'
, , , , , , , , , , , , , , , , , , , ,					HEE	BNER SH		2986'		
ist All E. Logs Run:						SING GP		3054'		1177'
COMPENSAT	ED DENSITY	/NEUT	RON, DU	٩L	LKC	"G" PROS	;	3150'		1273'
INDUCTIOIN,	MICRO & CE	MENT	BOND LC)GS	BAS	E KC GP		3261'	2	1384'
					ARB	UCKLE FM		3308'	_	1431'
	A State of County Str. of the Address of the County Street, and the	Repor	CASING I			w Used irmediate, product	on, etc.			
Purpose of String	Size Hole Drilled	Size	e Casing (in O.D.)	We	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent Iditives
SURFACE CSG 12-1/4" 8-5/8"			23			859' A-0		325	3%CC/1/4#CF	
PRODUCTION CS	9 7-7/8 "	5-1/2"		14		3383'	ECONOBOND	150	3%CC	/5#SX GII
			ADDITIONAL	CEMENT	TIME / SOI	JEEZE RECORD				
		1		T		JELZE NEGONA		ercent Additive	e	
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Туре	of Cement	#Sach	ks Used		ype and re	STOOM AGONTO		
Plug Off Zone								n dest skettereren sedek byfest et store me de bes		
Shots Per Foot	PERFORAT Specify	ION RECOR	D - Bridge Plug Each Interval Per	s Set/Typ forated)e	Acid, Frac	cture, Shot, Cement nount and Kind of Ma	Squeeze Reco	ord	Depth
4	3307-08'					250 GAL 7-	1/2% NE/FE/C	S/DMO		
The second secon	CIBP @ 3304	<u> </u>								3304'
4	3278-81'					500 GAL 15% NE/FE/CS/DMO				
4	3158-62', 3150-	54', 3128	-32'			1500 GAL 15	5% NE/FE/CS/D	MO W/ 500	# SALT	
4	3081-83', 3070-	74', 2948	3-52'			<u> </u>	E/CS/DMO & 500# SALT	1000 GAL 28% NE	/FE/CS/DMO	***************************************
TUBING RECORD	Size 2-7/8"	Set At 3297'		Packer NON		Liner Run	Yes			
Date of First, Resumer	rd Production, SWD or	Enhr,	Producing Me	thod	Flowin	ng 📝 Pumpl	ng Gas Lif	t 🗌 Ot	her (Explain)
Estimated Production Per 24 Hours	Oil 8	Bbis.	Gas	Mcf	Wat	ter E	bls. G	as-Oil Ratio		Gravity 38
Disposition of Gas	METHOD OF	COMPLETION	ON			Production Inter	val			
Vented Sold	Used on Lease		Open Hole	Z Po	erf.	Dually Comp.	Commingled			



RECEIVED

JAN 2 5 2006

TREATMENT REPORT

A CIEWICHITA							Customer ID Customer PDP2 OPLATINE						Date //- 08-05					
SERVICES LLC Field Order # Station						Lo	289	non H	V. 1-8	,		7	Lease No.		Well #			
Field Order	Stati	on /	72 A	17		- I	<i>.,,,</i>	Casing	, I	Depth		1	County R	JELC		ĺ	State	
Type Job		<u>-, f. l</u> 12	<u> </u>	1, 141	,	1	/:	wice	Forms	ation				Legal De	ecciption 5	 [[] .	1341	
PIPE DATA PERFORATING									LUID U	SED	 -	F	· · · · · · · · · · · · · · · · · · ·	REATME				
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Max Press	Max Pre	188	From		То			, 73 %, 0 Frac	e I CAM	<u>il 13</u>	% / L	AV9	27 57	(K 6/1)	15	Min.	<u> </u>	
Well Connec	tion Annulus	Vol.	From		То	+						НН	² Used	<u> </u>	Anı	nulus F	Pressure	
Plug Depth	Packer	Depth	From		То			Flush //	10			Gas	: Volume	 	Tot	al Load	d	
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Service Units	Casing	T	ubing	118	,	38	<u>} </u>	457	34		501					<u>:</u>		
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DOMA NE LI	iway 61 P O	Box 8613 - Pratt, KS 67	124 9612 Phone (620	\ 679 1904 F	ov (620) 672 F	200		

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WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32325	API No. 15 - 167-23,308-00-00
Name: POPP OPERATING, INC.	County: RUSSELL
Address: PO BOX 187	CW/2_NW_SW_Sec19Twp,_15S.~ R13 East
City/State/Zip: HOISINGTON, KS 67544	1980 feet from S / N (circle one) Line of Section
Purchaser:SEMCRUDE	feet from E / W (circle one) Line of Section
Operator Contact Person: RICKEY POPP	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) 786-5514	(circle one) NE SE NW SW
Contractor: Name: DISCOVERY DRILLING, INC.	Lease Name: BOOMHOWER Well #: 11
License:31548	Field Name: TRAPP
Wellsite Geologist: BOB STOLZLE	Producing Formation: NONE
Designate Type of Completion:	Elevation: Ground: 1870' Kelly Bushing: 1878'
New Well Re-Entry Workover	Total Depth: 3400' Plug Back Total Depth: 3400'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Fee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to_plug rathole/mousehole_w/_ 15/10sx cmt.
Well Name:	SX CITIL
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
DeepeningRe-perfConv. to Enhr./SWD	
Plug Back Plug Back Total Depth	Chloride content 14,000 ppm Fluid volume 300 bbls
Commingled Docket No.	Dewatering method used EVAPORATE
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
10-06-05 10-10-05 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover of information of side two of this form will be held confidential for a period of 12 manual forms of the confidentiality in excess of 12 months). One copy of all wireline logs and TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Significant confidence of the	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- d geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	the oll and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: PRESIDENT Date: 1-22-06	attor of Confidentially, Parel
Subscribed and sworn to before me thisday of	Letter of Confidentiality Received If Denied, Yes Date:
	Wireline Log Received
20	Geologist Report Received
Notary Public:	
Date Commission Expires:	

	, .	INVOICE NO.	Subjec	of to Correction		DORDER 11659 Legal /9-155-13 w				
		Dete 11-4-05	Bosmh	()) = 0	Well#					
		Customer ID	County		State	Station Fratt K	`.s			
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TREATMENT REPORT

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11659 Type Job 85/8			()						Formation New :				Legal Des	icription インスラー/ 3	ادن
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Casing Size	E DATA		Shots/F								Н	RATE	PRESS	ISIP	4 cell Flate
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Max Press	Max Pres	8	From		То			Frac			Avg			15 Min.	
Well Connect	ion Annulus	Val.			То						HHP	Used		Annulu	s Pressure
Plug Depth	Packer D	epth	From	'				Flush	1 100	At .	Ges	Volume		Total L	pad
10 860 Cuetomer Rej			From	`	<u> To</u>	Station I	Vane	Disp w	/ Flesh	~ ALC	T	Allen	, ,	26	<u> </u>
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Service Units		·		125		22	2	381	572	1			<u> </u>		
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102	244 NE Hi	way	61 • P	.O. Bo	x 86	13 •	rai	t, KS 67	124-8613 •	Phone	(62	0) 672-12	201 • Fa	x (620) 6	72-5383
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