

## 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

ORIGINAL

Operator: License # 332325	API No. 15 - 009-24,788-00-00 URIGINAL			
Name: Popp Operating, Inc.	County: Barton			
Address: PO Box 187	SE - NW SW Sec. 11 Twp. 20 S. R. 11 East V West			
City/State/Zip: Hoisington, Kansas 67544	1685 feet from S / N (circle one) Line of Section			
Purchaser: Semcrude	1552 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 Drlg, Inc.	Lease Name: Panning Well #: 10			
License: 31548	Field Name: Chase-Silica			
Wellsite Geologist: Bob Stolzle	Producing Formation: Arbuckle			
Designate Type of Completion:	Elevation: Ground: 1746 Kelly Bushing: 1754			
New Well Re-Entry Workover	Total Depth: 3380 Plug Back Total Depth: 3337			
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 495.21 Feet			
Gas SIGW Iemp. Abo.				
	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 495.21  feet depth to surface w/ 250 sx cmt.			
Operator:				
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  Transport 17,000  Transport 180			
Original Comp. Date:Original Total Depth:	(Data must be collected from the Reserve Pit)  Off I RSR 3/1			
DeepeningRe-perfConv. to Enhr./SWD	Chloride content ppm Fluid volume bbls			
Plug Back Total Depth	Dewatering method used Hauled off 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: Panning License No.: 32325			
3/10/04 3/15/04 11/13/034	Quarter S/2 Sec. 11 Twp. 20 S. R. 11 East V West			
Spud Date or Pate Reached TD Completion Date or Recompletion Date  Date Reached TD Recompletion Date	County: Barton Docket No.: D-27,948			
, and the same same same same same same same sam	County: Docket No.: Docket No.:			
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INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1: 107 for confidentiality in excess of 12 months). One copy of all wireline logs of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING			
All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements			
Signature: Kickey Tapp	KCC Office Use ONLY			
Title: President Date: 3/15/05	Letter of Confidentiality Received			
Subscribed and sworn to before me this 15th day of Maul	If Denied, Yes Date:			
20_0\( \) .	Wireline Log Received			
101111111	Geologist Report Received RECEIVED			
Notary Public: AUL Control Struct	UIC Distribution			
Date Commission Expires: 5720/47 NOTARY PUBLIC - State of Kan	sas MAR 1 6 2005			
JANE M. STEINER  My Appt. Exp. 5/20/6	KCC WICHITA			

Operator Name: Popp	Operating, Inc		Lease Name: Panning			Well #: <u>10</u>		
	S. R. 11			Barton				
INSTRUCTIONS: (Sho tested, time tool open a temperature, fluid recon Electric Wireline Logs s	and closed, flowing very, and flow rate	g and shut-in pressu s if gas to surface te	res, whether shut st, along with fina	-in pressure reached	i static level, hydro	static pressur	es, bottom hole	
Orill Stem Tests Taken (Attach Additional St	neets)	· Yes .✓ N	0 :	✓ Log Format	tion (Top). Depth a	nd Datum	Sample	
Samples Sent to Geolo	gical Survey	Yes V	o ·	Name <b>Tariko</b>		Top -2385	Datum <b>-623</b>	
Cores Taken		Yes ✓ N	· ·	Topeka		2618	-856	
Electric Log Run.		✓ Yes • N	0 :	Heebner		2874	-1112	
(Submit Copy)			,	Lansing		3024	-1262	
List All E. Logs Run:				Base KC		3254	-1492	
Compensated I Micro & Cemen			luction,	Arbuckle		3273	-1511	
			ING RECORD	✓ New Used ce. intermediate, produc	ction etc	Administrative and the second second		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft	Setting	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface Pipe	12-1/4	8-5/8	28	495.21	A-Con 60/40	250	3%cc 1/4# CF/sx	
Production Csg	7-7/8	5-1/2	14	3377	50/50 Poz	125	4%gel 2%cc	
		<b>.</b>	; ;				·	
		ADDITIO	NAL CEMENTING	/ SQUEEZE RECOR	D			
Purpose: Depth Perforate Top Bottom Protect Casing		Type of Cement	#Sacks Us	Ised Type an		d Percent Additives		
Plug Back TD Plug Off Zone	:		:	•		·		
	· · · · · · · · · · · · · · · · · · ·		·					
Shots Per Foot		ON RECORD - Bridge Footage of Each Interva			acture, Shot, Cement Imount and Kind of Ma		d Depth	
4 3	272-73	·		250 gal 7-1	/2% MCA		3 <b>27</b> 2	
	•						 :	
				· ·			P	
TUBING RECORD	Size	Set At	Packer At	Liner Run				
2-7/8		3320	none	•	Yes <u>✓ No</u>	,		
Date of First, Resumerd P	Production, SWD or E	inhr. Producing	1.00	Flowing · 📝 Pump	ing Gas Lift	Too Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil 30	Bbls. Gas \	Mcf	Water E	3bls. G	as-Oil Ratio	Gravity <b>36.7</b>	
Disposition of Gas	METHOD OF C	OMPLETION		Production Inte			-	
Vented Sold	Used on Lease iii-ÃCO-18.)	Open H	•	Dually Comp.	Commingled	· · · · · · · · · · · · · · · · · · ·	\ ,	
18 × 4	<b>د</b> د		*	w w grown product				

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