

## 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 # 8628	API No. 15 - 009-25307-0000
Name: _CREDO PETROLEUM CORPORATION	County: Barton
Address: _1801 Broadway, Suite 900	SE -NW - SE - NE Sec. 15 Twp. 19 S. R. 11 ☐ East 🗸 Wesi
City/State/Zip: Denver, CO 80202	1780 feet from S / N circle one) Line of Section
Durch const. N/A	690 feet from E W (circle one) Line of Section
Operator Contact Person: Jack Renfro PR 0 7 2009	Footages Calculated from Nearest Outside Section Corner:
Phone: (_303)297-2200	(circle one) (NE) SE NW SW
	Lease Name: Klepper CPC Well #: 1-15
Contractor: Name: American Eagle Brilling LLC  License: 33493  KANSAS CORPORATION COMMISSION	Field Name: LANTERMAN
Wellsite Geologist: Jim Musgrove	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: 1776 Kelly Bushing: 5
New Well Re-Entry WORFCEIVED	Total Depth: 3400 Plug Back Total Depth: 3400
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 261 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan PAN 17-13-09 (Data must be collected from the Reserve Pil)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 8800 ppm Fluid volume 300 bbls
Plug BackPlug 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:
01/31/09 02/16/09 02/1/09	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
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 Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	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-nd geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate	the oil and gas industry have been fully complied with and the statements
nerein are complete and correct to the best of my knowledge.	, was a second to second the second the second to second the second to second the second to second the second to second the second the second to second the s
Signature na	KCC Office Use ONLY
A CPERATION SMARAGER 04/03/3000	
Date:	Letter of Confidentiality Received
Subscribed and sworn to be the me this 3 day of Andrew	If Denied, Yes Date:
2009 Public 3	Wireline Log Received
Dale Conmission (Expires: 8-19-2012	Geologist Report Received  UIC Distribution
16 of Coloran 8.19.2012	OIC DISTIDUTION
vare Administratives:	

#### Side Two

J. . . .

Operator Name: CRE	DO PETROLEUM	CORPOR	RATION	Leas	se Name:	Klepper (	CPC		Well #: 1-1	5	
Sec. 15 Twp. 19	S. R11	. Eas	st 🗹 West	Coun	nty: <u>Bartor</u>	1					
INSTRUCTIONS: She tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowin overy, and flow rate	g and shu es if gas to	t-in pressures, surface test, a	whether s along with	shut-in pr	essure re	ached sta	tic level, hyd	rostatic pressu	res, bottom hole	
Drill Stem Tests Taken (Attach Additional S		<b>⊘</b> Y	′es		Δr	og F	ormation	(Top), Depth	and Datum	Sample	
Samples Sent to Geol	ogical Survey	Y	′es ✓ No		Nan	ie			Тор	Datum	
Cores Taken	_	□ Y	es 📝 No		Торе	ka			886		
Electric Log Run (Submit Copy)	·	V V	es No		Lans	ing			3065	1284	
List All E. Logs Run: Borehole Com Dual Induction				<i>.</i>		_		ON COMMISSIC	MARICOY MARICOY KCECE	2009	
		D		RECORD				VEU			
Purpose of String	Size Hole Drilled	Siz	rt all strings set-o ze Casing t (In O.D.)	surrace, into eight s. / Ft.	Setti Dep	ing	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface				24		261		POZMIX 175		2%gel, 3%CaCl	
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Туре	ADDITIONAL of Cement		TING / SQU	JEEZE RE	ECORD	Type and	Percent Additives	S	
Shots Per Foot			RD - Bridge Pluç Each Interval Per	9	Ad		e, Shot, Cemer at and Kind of M	nt Squeeze Reco aterial Used)	rd Depth		
TUBING RECORD	Size	Set At		Packer /	At	Liner Ru	n Ye	es No			
Date of First, Resumerd F	Production, SWD or E	nhr.	Producing Meth		Flowing		Pumping	Gas Li		er (Explain)	
Estimated Production Per 24 Hours	Oil I	Bbls.	Gas	Mcf	Wate		Bbls.		Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	OMPLETIO	·N			Production	n Interval				
Vented Sold (If vented, Subn	Used on Lease		Open Hole	Perf	f. D	ually Comp	p. []	Commingled _			



### KANSAS CORPORATION COMMISSION

#### TREATMENT REPORT

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Type Job	ř A		•			and Ad Subject	33	( NW	Formatio	in Color	, s	Legal	Description.				
PIPE DATA PERFORATING DATA						DATA		FLUID	USED		TREATMENT RESUME						
Casing Size	Tubing S	ize 70	Shots/F	t	145 st			id 60/40	o Por	Kp @ 13.8							
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### TREATMENT REPORT

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Type Job	CNI		85	18"	5	25 ( 5	૮ ૧		Formation	1-7			Legal	Description	19-11		
PIP	E DATA				TING	DATA	.,	FLUID,	USED	TREATMENT RESUME							
Casing Size	Tubing S	g Size Shots/Ft				554 l	-Ag	18740 1	F								
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