

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

074888

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 8628	API No. 15 - 15-153-20716-00-01
Name: Credo Petroleum Corporation	Spot Description:
Address 1: 1801 BROADWAY # 900	W2_E2_NW_NE_Sec. 32_Twp. 4_S. R. 36 ☐ East ✓ West
Address 2:	660 Feet from North / South Line of Section
City: DENVER State: CO Zip: 8020	
Contact Person: JACK RENFRO	Footages Calculated from Nearest Outside Section Corner:
Phone: (303) 297-2200	VINE □NW □SE □SW
33575	County: Rawlins
Name: WW Drilling, LLC	Lease Name: WISMAN MANETT Well #: 1-32
Wellsite Geologist: THOMAS OLSON	Field Name:
Purchaser:	NIA
	Elevation: Ground: 3387 Kelly Bushing: 3392
Designate Type of Completion:	4910
☐ New Well	352
☑ oil ☐ wsw ☐ swd	
☐ Gas ☐ D&A ☐ ENHR	☐ SIGW Multiple Stage Cementing Collar Used? ☑ Yes ☐ No
☐ oG ☐ GSW	Temp. Abd. If yes, show depth set: 3170 Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to: 0 w/ 60 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator: HODGEN OIL COMPANY	Drilling Fluid Management Plan
Well Name: WISMAN MANETT 32-1	(Data must be collected from the Reserve Pit)
Original Comp. Date: 06/04/1988 Original Total De	oth: 4950 Chloride content: 13000 ppm Fluid volume: 342 bbls
Deepening Re-perf. Conv. to ENHR	Conv. to SWD Dewatering method used: Evaporated
Conv. to GSW	Dewalcting fiction 2000.
Plug Back: Plug Back	Total Depth Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	l '
SWD Permit #:	Quarter Sec Twp S. R East [] West
ENHR Permit #:	
GSW Permit #:	County: Permit #:
08/30/2011 09/01/2011 10/	06/2011
	pletion Date or ompletion Date

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received Date: 02/23/2012
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution ALT I II Approved by: NACHIJAMES Date: 02/27/2012

Side Two

1074888

Operator Name: Credo Petroleum Corporation			_ Lease N	Lease Name: WISMAN MANETT Well #: 1-32						
Sec. 32 Twp.4	,s. R. 36	☐ East								
time tool open and clos	ed, flowing and shut if gas to surface tes	d base of formations pend in pressures, whether st st, along with final chart(s well site report.	nut-in press	sure reac	hed static level, I	nydrostatic press	ures, bottom h	iole tempe	rature, fluid	
Drill Stem Tests Taken				☑Log Formation (Top), Dept			and Datum Sa		ample	
·		☐ Yes	-		Name		Тор	Datum 277		
Samples Sent to Geological Survey			parties.		E CORRAL	3114		-688		
Cores Taken Electric Log Run		✓ Yes □ No		TOPE			4079	-830		
Electric Log Submitted	Electronically	✓ Yes No			EBNER C-A		4221	-879		
(If no, Submit Copy)				LKC-A			4270			
List All E. Logs Run:			MARMATON		MATON	4556			-1165	
ATTACHED	•			CHEROKEE SS			4767 -137		376	
			RECORD	✓ Ne						
	Size Hole	Report all strings set-	conductor, so Wei		Setting	on, etc. Type of	# Sacks	Type 8	and Percent	
Purpose of String	Drilled	Set (In O.D.)	Lbs.		Depth	Cement	Used	Additives		
SURFACE	12.25	8.625	24		352	COMMON	ON 215			
PRODUCTION	7.825	5.5	14		4903	COMMON 150		6% PLSTF	R 10%CC 2%GEL	
L ₁		ADDITIONAL	L CEMENTI	ING / SQI	JEEZE RECORD					
Purpose:	Depth Type of Cement		1	# Sacks Used		Type and Percent Additives				
Perforate Protect Casing Plug Back TD	-	1								
Plug Off Zone	-									
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Dept				Depth	
4	9				N/A 4				4272 - 4281	
4	5	· · · = · · · ·	<u>.</u>	N/A 4302 - 45				4302 - 4307		
4	9			750 GAL 15% MCA 448						
4	8			1750 GAL 15% MCA 4768				4768 - 4776		
TUBING RECORD:	Size: 2.875	Set At: 4883	Packer	At:	Liner Run:	∐ Yes 📝 N	0		<u> </u>	
Date of First, Resumed	Production, SWD or E	NHR. Producing Me	ithod: Pump	oing [Gas Lift	Other (Explein)				
Estimated Production Per 24 Hours	Oij	Bbis. Gas	Mcf	W	ater (Bbls.	Gas-Oil Ratio		Gravity	
DISPOSITION OF GAS:				METHOD OF COMPLETION: PRODUCTION INTERVAL:						
Vented Sole	d Used on Leas	e Open Hole	Perf. PLUGGE	(Subm		ommingled briit ACO-4)				

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

February 23, 2012

JACK RENFRO
Credo Petroleum Corporation
1801 BROADWAY # 900
DENVER, CO 80202-3858

Re: ACO1

API 15-153-20716-00-01 WISMAN MANETT 1-32 NE/4 Sec.32-04S-36W Rawlins County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, JACK RENFRO Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

February 27, 2012

JACK RENFRO Credo Petroleum Corporation 1801 BROADWAY # 900 DENVER, CO 80202-3858

Re: ACO-1

API 15-153-20716-00-01 WISMAN MANETT 1-32 NE/4 Sec.32-04S-36W Rawlins County, Kansas

Dear JACK RENFRO:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 08/30/2011 and the ACO-1 was received on February 23, 2012 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department