

Kansas Corporation Commission Oil & Gas Conservation Division

1036164

Form CP-1
March 2009
This Form must be Typed
Form must be Signed
All blanks must be Filled

WELL PLUGGING APPLICATION

Please TYPE Form and File ONE Copy

OPERATOR: License #:		API No. 15						
Name:		If pre 1967	If pre 1967, supply original completion date: Spot Description:					
Address 1:		Spot Descr						
Address 2:								
City: State:								
Contact Person:			Feet from East / West Line of Section Footages Calculated from Nearest Outside Section Corner:					
Phone: ()		Footages C						
Pnone: ()			NE NW	SE SW				
		'						
		Lease Nam	ne:	vveii #:				
Check One: Oil Well Gas Well OC	G D&A Ca	thodic Water S	Supply Well	Other:				
SWD Permit #:	_ ENHR Permit #: _			Permit #:				
Conductor Casing Size:	Set at:	C	emented with:		Sacks			
Surface Casing Size:			emented with:					
Production Casing Size:	Set at:	C	emented with:		Sacks			
List (ALL) Perforations and Bridge Plug Sets:								
Condition of Well: Good Poor Junk in Hole Proposed Method of Plugging (attach a separate page if add		(interval)	(Stone Corral Formation	n)			
Is Well Log attached to this application? Yes No. If ACO-1 not filed, explain why:	o Is ACO-1 filed?	Yes No						
Plugging of this Well will be done in accordance with K Company Representative authorized to supervise plugging	•	_			ssion			
Address:		City:	State:	Zip:	+			
Phone: ()								
Plugging Contractor License #:		Name:						
Address 1:		Address 2:						
City:			State:	Zip:	+			
Phone: ()								
Proposed Date of Plugging (if known):								

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent

Submitted Electronically

Form	CP1 - Well Plugging Application
Operator	Cimarex Energy Co.
Well Name	CARLTON A 2
Doc ID	1036164

Perforations And Bridge Plug Sets

Perforation Top	Perforation Base	Formation	Bridge Plug Depth
			4150
4190	4194	Lansing F L.S.	
4423	4446	Kansas City B	
4524	4540	Marmaton	

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15 - 155 - 4-,560				
WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY	County Finney				
DESCRIPTION OF WELL AND LEASE	NW. NE SW Sec 6 Twp. 265. Age. 34 X West				
Operator: license # 5293 name Helmerich & Payne, Inc. address P.O. Box 558 City/State/Zip Garden City, KS 67846	1830 FWL EXAMPLEMENT SAME STATES TO SECTION 2780 FNL EXPERTMENT SAME SAME SAME SAME SAME SAME SAME SAME				
Operator Contact Person Millard, L., Lindsay	Field Name Wildcat Producing Formation Lansing F				
Contractor: Hoense #	Elevation: Ground 3027 KB 3038				
Wellsite Geologist Ron Osterbuhr	DATE Section Plat				
Phone316-276-8145	4950 4620				
(X. New Well :]. Re-Entry [] Workover	WVM 3960 3630 370 3300				
[X] ON ☐ SWD ☐ Temp Abd ☐ Gas ☐ Inj ☐ Delayed Comp.	2970 RNB 2540				
□ Dry □ Other (Core, Water Supply etc.)	TJE 1/19-84 1980				
If OWWO: old well info as follows: Operator	1650				
Well Name	990 660 330				
Comp. Date Old Total Depth	3.66.00.00.00.00.00.00.00.00.00.00.00.00.				
WELL HISTORY	WATER SUPPLY INFORMATION				
Drilling Method: X Mud Rotary Air Rotary Cable	Source of Water:				
8-9-848-20-84	Division of Water Resources Permit #				
	Groundwater. 4620 Ft-North From Southeast Corner and				
.5210 4685 Total Depth PBTD	(Well)				
Amount of Surface Pipe Set and Cemented at95./8. @. 813 feet	Note: Existing irrigation well Surface Water				
	(Stream, Pond etc.) Ft West From Southeast Corner				
Multiple Stage Cementing Collar Used? Yes No	Sec Twp Rge ☐ East ☐ West				
If Yes, Show Depth Set	☐ Other (exptain)				
from3101 feet depth to .Surface w/ .6.00 sx cmt	Disposition of Produced Water: Disposal				
	Docket #				
INSTRUCTIONS: This form shall be completed in duplicate and file Wichita, Kansas 67202, within 90 days after completion or recompletion of any	d with the Kansas Corporation Commission, 200 Colorado Derby Building, well. Rules 82-3-130 and 82-3-107 apply.				
Information on side two of this form will be held confidential for a period of 12 for confidentiality in excess of 12 months.	months if requested in writing and submitted with the form. See rule 82-3-107				
	is form. Submit CP-4 form with all plugged wells. Submit CP-111 form with				
All requirements of the statutes, rules, and regulations promutgated to regulater are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements				
10	K.C.C. OFFICE USE ONLY				
Signature Len Jehlik	F Letter of Confidentiality Attached C Wireline Log Received C Drillers Timelog Received				
Title District Production Engineer Date	11-13-84 Distribution				
Subscribed and sworn to before me this . 14th day of November	☐ KCC ☐ SWD/Rep ☐ NGPA ☐ KGS ☐ Plug ☐ Other % (Specify)				
Notary Public Butty & Pundy					
Date Commission Expires6 Aug. 860.	Form ACO-1 (7-84)				

COPIES MAILED TO
PARTNERS = 11-19-84

		, ,					☐ East
O	Helmarich	L Darros	Lanca Name	Cambridge Haller and	<u>م</u>	. TWP. 265. RGE34	
Operator Name		4.1.43HG	rease mante	Carlton A Well#	-4 to	TWP 26S por 34	F-1 144
•						· 100F: 00 YPA : NUE: 97	IX WEST

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Samples Sent to Geological Survey Cores Taken	≨ Yes ☐ No ∰ Yes ☐ No ☐ Yes ဩ No	Formation ⊠ Log	Description Sample
·		Name	Top Bottom
Log Tops		Lansing F Ls	4190 4194
Base of Stone Corral	1936		15-21% ØN
Herrington	2354		Sw = 21 - 23%
Winfield	2609	:	Rw = .045
Council Grove	2825	•	
Topeka	3464	Swope Ls (KC B)	4423 4446
Heebner	3873		10-25% ØN
Lansing A	39 2 7	<u>:</u>	Sw = 21 - 30%
Lansing F	4190		Rw = .045
Swope Ls	4423	:	
Marmaton	4496	: Marmaton (Reeves zon	e) Ls
Cherokee	4653		4524 4540
Atoka	4857		
Morrow	4920	:	10-24% ØN
Morrow A	4950		Sw = 22 - 23%
St. Gen	5026	•	Rw = .045
St. Louis	5099		
St. Louis C	Not Present	<u>:</u>	
St. Louis D	5193	:	
DTD	5210	:	
LTD	5209		
DST #1 Lansing F 4180 -	4201		
30" IFP 82 to 246			
45" ISIP 1147	·		
60" FFP 311 to 410	Recovery:		
90" FSIP 1163	360 GCO		
IHP 2078	120' MCO	:	
FHP 2078	180' OCW		
	240' W		

					;					
			CASING R			used				
		Repo	ort all strings set - o	onductor, surf	ace, intermediate,	production, etc.		typ	e and	
Purpose of string	1	size hole	size casing	weight	setting	type of	# sacks		rcent	
· · · · · · · · · · · · · · · · · · ·		drilled	set (In O.D.)	lbs/ft.	depth	cement	used	ado	ditives	
.Surface	.	12½	95/8	36#	.813	65/35. Poz.	220. sks	6%, ge	1.2%,CaCL	
	.				************	Class A &H		3%	CaC1	
Production		77/8	5⅓	1.7#	4.7.28	Self Stress	1170	.,	40 'T 20 * 25 * 10 *	
	<u> l .</u>	StageTo	1.0.3101	Top. :	tage	65/35 Poz			l ¼# flak	
•	PE	RFORATION R	ECORD		Acid,	Class II Fracture, Shot,	Cement Squee	ze Reco	ord	
shots per foot	sp	ecity footage of e	ach interval perfor	ated	i .	(amount and kin	kind of material used) Depth			
2		4525.to.A	531		500.gals	.15%. HCL			525, 4531.,	
2	.	4423.to.4	428			,			• • • • • • • • • • • • • • • • • • • •	
2	2 4190 to A194				500 gals 15% HCl				4190-4194.	
			<u></u> .					<u></u>		
TUBING RECOR	D și	ze 2 ³ /8	set at 4248	packer at		Liner Run	🖸 Yes 💂	No		
Date of First Produc	tion	Producing n	nethod	37.						
10-27-84			☐ flowin	g ⊠ipump	ing 🖺 gaslift	Other (ext	olain)	·····	•••••	
		Oil	-	Gas	Water	Gas-	Oil Ratio	G	iravity	
Estimated Production			1			•				
Per 24 Hours										
•	•	20	Bbls	MCF	240	Bbis	CFPB 3	0.1 @	60°	
			ETHOD OF	COMPLETION		PRODU	CTION I	NTERVAL		
Disposition of gas: vented			_	open hol e	xx perforation				/	
□ sold				ther (specify)	Lansing F 4190-			190-4194		
used on lease				∏Duallu £ e	umplated .	5.54				
None				☐Dually Completed. ☐Commingled				•••••••		



March 16, 2010

Melissa Imler Cimarex Energy Co. 348 Rd. DD Satanta, KS 67870

Re: Plugging Application API 15-055-20560-00-00 CARLTON A 2 SW/4 Sec.06-26S-34W Finney County, Kansas

Dear Melissa Imler:

This letter is to notify you that the Conservation Division has received your plugging proposal, form CP-1, for the above well and has reviewed the proposal for completeness. The central office will now forward your CP-1 to the district office listed below for review of the proposed plugging method. Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113(b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit in accordance with K.A.R. 82-3-600.

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well. This notice in no way constitutes authorization to plug the above well by persons not having legal rights of ownership or interest in the well.

This notice is void after September 12, 2010. The CP-1 filing does not bring the above well into compliance with K.A.R 82-3-111 with regard to the Commission's temporary abandonment requirements.

Sincerely, Production Department Supervisor

cc: District 1

(620) 225-8888