

KCC WICHITA

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

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

DPERATOR: License #31119 Lone Wolf Oil Co. dba	API No. 15 - 049-22574-00-00 Spot Description:
Address 1: Box 241	SW_SE_NE_Sec. 3 Twp. 31 S. R. 10 FEast West
Address 2:	2,310 Feet from V North / South Line of Section
City: Moline State: Ks Zip: 67353 +	990 Feet from Fast / West Line of Section
Contact Person: Rob Wolfe	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 647-3626	✓ NE □NW □SE □SW
CONTRACTOR: License #_ 32701	County: Elk
Name: C & G Drilling Inc	Lease Name: Durbin North Well #: 1
Vellsite Geologist: Joe Baker	Field Name: Moline North
Purchaser: Plains Marketing	Producing Formation: Mississippi
Designate Type of Completion:	Elevation: Ground: 1051 Kelly Bushing: 1058
✓ New Well	Total Depth: 2340 Plug Back Total Depth: 2340
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: 44 Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: 2340 feet depth to: surface w/ 375 sx cmt.
Operator:	file with the result of the second
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 900 ppm Fluid volume: 575 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Dewatering method used: Hauled to disposal
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name: Lone Wolf Oil
Dual Completion Permit #:	Lease Name: Custer License #: 31119
SWD Permit #:	QuarterSec. 12 Twp. 32 S. R. 9 V East West
ENHR Permit #:	County: Chautauqua Permit #: E-26307
GSW Permit #:	333.17
10-8-12 10-12-12 10-12-12 Spud Date or Date Reached TD Completion Date or	
Recompletion Date Recompletion Date	

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

M. +	
Signature Solut We	UYP
The Operator	11.23-12.

KCC Office Use ONLY	
Letter of Confidentiality Received Date: 1(-23-12 to 1(-23-14)	
Confidential Release Date:	
Wireline Log Received	
Geologist Report Received	
UIC Distribution	2
ALT Approved by: Date: Date:	0

s. R. 10	✓ Eas	t West	Coun	ty: Elk					
				,	The second second				
osed, flowing and sh tes if gas to surface	ut-in press test, along	ures, whether with final chart	shut-in pre	ssure rea	ched static leve		ures, bottom	hole temp	perature, flui
		∕es ✓ No			og Formati	ion (Top), Depth and	d Datum	/	Sample
	П,	. [7]		Nam	ne		Тор		Datum
Cores Taken			Yes ☑ No Ft. So						554
									509
		es ✓ No							31
				1 775					
Density, Neutro	n. Micro	olog.Dual					2278		
		S. Cart 9		Arbuc	kle		2320		
Size Hole	T				ermediate, production Setting	Type cf	# Sacks	Туре	and Percent
Drilled	Se	et (In O.D.)	Lbs	. / Ft.	Depth	Cement	Used	1	Additives
12 1/4	8 5/8		23		44	class A	45	3 % ca	al.
7 7/8	5 1/2	<u> </u>	15.5		2337	60/40 pozmix,thick set	375	8% gel, 5#	Kol-Seal, Pheno Se
							1000000		Dog of the
Denth	Ι.			1 100	JEEZE RECORI		A data:		
Top Bottom	Type of Cement # Sacks			s Used Type and Percent Additives					
1 10 10 10 10 10 10 10 10 10 10 10 10 10					1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		The second		<u> </u>
PERFORAT	TION PECO	PD - Bridge Plu	ge Set/Type		Acid Fr	acture Shot Cement	Sauseze Reco	rd	
					(Amount and Kind of Mai	erial Used)		Depth
2260-66					350 gal. 15	% acid			2260-66
2250 cast iron b	oridge plug			13.3					2250
2006-14					350 gal. 15	% HCL acid, 750	gal. 15% H	CL acid	2006-14
Size:	Set At	Plus, Tay	Packer	At:	Liner Run:				
	2032				Totale res	Yes ✓ No	e de la compa		
Production, SWD or E	NHR.	Producing Me		ng 🗌	Gas Lift	Other (Explain)			Berry
Oil 10	Bbls.	Gas	Mcf			Bbls. G	as-Oil Ratio		Gravity 33
d	, 0			Dually	Comp. Co			ON INTER	VAL:
The same name of the same of t	les if gas to surface Attach final geological Attach final geological Survey In Sheets) In Size Hole Drilled In Hole Drilled In Hole Hole Hole Hole Hole Hole Hole Hole	Attach final geological well site Attach final geo	tes if gas to surface test, along with final chart Attach final geological well site report. And Sheets) Application of the second of	tes if gas to surface test, along with final chart(s). Attach Attach final geological well site report. Attach final geological well site report.	tes if gas to surface test, along with final chart(s). Attach extra she attach final geological well site report. Yes No	tes if gas to surface test, along with final chart(s). Attach extra sheet if more space attach final geological well site report.	Les if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach final geological well site report. Yes	tes if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete of Attach final geological well site report. Yes	Ves No





TICKET NUMBER LOCATION Euroka FOREMAN STEUR Mead

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

- A	or 800-467-867	This is a line of the same of the same			5-049-225		T course
DATE	CUSTOMER #	WE	LL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-9-12	4763	Duchin	North #1	3	3/5	10E	EIK
CUSTOMER				TDUCK #	DRIVER	TOUCK #	DRIVER
MAILINGADDE	RESS	Co.		TRUCK#		TRUCK#	DRIVER
WAILING ADDI	(E33			485	Alanm		
P.o	Box 241			515	Calin		
CITY		STATE	ZIP CODE				
Malin		Ks	67353				
	urface a	HOLE SIZE		LE DEPTH 53	CASING SIZE & V	WEIGHT 8 5	\$ 23*
CASING DEPT		DRILL PIPE_		BING		OTHER	
	HT 14.54			TER gal/sk	CEMENT LEFT in	1 00000	,
DISPLACEMEN						OADING 75	
		DISPLACEME		(PSI	RATE	/11.	
	afTI Meet	ng' Kig	up To 838 Cas	ing Brook Cir	culation 4	136615 1	resh water
REMARKS: S							
XXXX 55	sks Class A	cemeni	by 32 Cacl	2,2% Gel AT	14.5° Dis	place co	15h24b
XXXX 555	sks Class A	well in.	Good Cen	nent Returns	osurface		
XXX 5/5	sks Class A	wall in.	Goodcen	nent Returns	osurface		CEIVED
ANN 55	sks Class A	wall in.	Good Cen	nent Returns	o surface	RE	CEIVED
XXXX 555	sks Class A	wall in.	Goodcen	nent Returns	osurface	RE	
ANN 55	sks Class A	wall in.	mplete Big	nent Returns	o surface	RE NO	CEIVED

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	825.00	82500
5406	30	MILEAGE	4.00	120.00
11045	45	Class A Cement	14.95	673.75
1/02	126*	Cocle 32	.74	93.24
11183	85*	Gel 2%	.21	1785
5407	2.0	Jonni leage Bulk Truck	mje	350.00
			SubTotal	2078.84
		7.3%	SALES TAX	57.22
Ravin 3737 AUTHORIZTION	o Cotton	263671	ESTIMATED TOTAL DATE	2136.06

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.





FOREMAN KEVIN MCCoy

DATE	or 800-467-8676		ELL NAME & NUM	CEMEN	SECTION TOWNSHIP			COUNTY
	185		DURBIN North # 1		3		RANGE 10E	ELK
10-13-12 4763 Durbin North # 1 CUSTOMER					3	315	702	1 CLK
	WOLF OIL	Co.		CAE	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRESS				DRIG	520	John S.		
Box 241			Rig 1	515	CAlin H.			
CITY		STATE	ZIP CODE	7	611	Joey K.	- /	
Moli	ve	Ks	67353					
CASING DEPTH SLURRY WEIGH	IT 12.6-13.6	DRILL PIPE SLURRY VO	80 Bbl 60/40 L 40 Bbl 7.5.	TUBING WATER gal/s	sk	CASING SIZE & V	OTHER	75. 30 **
CASING DEPTH SLURRY WEIGH DISPLACEMEN REMARKS: A	2337 KB 11/2.6-13.6 155.6 BbL OFety Meetin	SLURRY VO DISPLACEM	80 BbL 60/90 L 40 BbC 7.5. HENT PSI 1300	WATER galls MMK PSI 190 Sing. BREA	sk_ 00 Bump Plug OK CIRCULAT	CEMENT LEFT IN RATE 5 BPM	CASING 3'	te.
CASING DEPTH SLURRY WEIGH DISPLACEMEN REMARKS: SA MIXED 235	2337 KB HT 12.6-13.6 HT 55.6 BLL HETY Meeting SKS 60/40 /	DRILL PIPE SLURRY VO DISPLACEM 9: R19 44 B2M1X C	80 BBL 60 190 40 BBC 7.5. HENT PSI 1300 0 to 51/2 CA	TUBING WATER galls MMX PSI 176 Sing. Bren	sk_ 10 Bump Plug AK CIRCULAT MenoSeAL S	CEMENT LEFT IN	CASING 3' FRESH WA	ter. W/125 sps
CASING DEPTH SLURRY WEIGH DISPLACEMEN REMARKS: SA MIXED 235 THICK SET Shut down	2337 KB HT 12.6-13.6 HT 55.6 BbL Fety Meeting SKS 60/40 / CEMENT W/ Re/eASE L/	DRILL PIPE SLURRY VO DISPLACEM 9: Rig up 82 mix Co 5 # Kol-Se 97ch dow	80 Bbl 60/90 L 40 Bbl 7.5. HENT PSI 1300 O to 51/2 CA EMENT W/ 8 EMENT W/ 8 E	TUBING WATER galls MMX PSI 170 Sing. BREA 16 9eL 14 Theno Seal 1	OBUMP Plug OBUMP Plug OK CIRCULATI MenoSeAL S. OSK @ 13.6	CEMENT LEFT IN RATE 5 BPM YOU W/ 5 B60 K @ 12.6 */91 */94L. WASH O	CASING 3' FRESH WA AL TAIL IN Out Pump & Eesh water.	ter. W/125 sks Lines. Final
CASING DEPTH SLURRY WEIGH DISPLACEMEN REMARKS: SA MIXED 235 THICK SET Shut down Pumping P	1337 KB 1112.6-13.6 155.6 BbL OFETY Meeting SKS 60/40 M CEMENT W/ RE/EASE L/	DRILL PIPE SLURRY VO DISPLACEM 9: Rig up 82 mix Co 5 * Kol-Se 97ch dow PSI. Bun	80 Bbl 60/90 L 40 Bbl 7.5. IENT PSI 1300 O to 51/2 CA EMENT W/ 8 P EAL/SK 1 # P EN Plug. Dis	TUBING WATER galls MMK PSI 170 Sing. BROK Y. get 1 % Cheno Seal 1 PLACE Plug 700 PSI. W	OBUMP Plug OBUMP Plug OK CIRCULAT OHENOSEAL S SK @ 13.6 O to SEAT W WAST 2 MINS	CEMENT LEFT IN RATE 5 BPM YON W/ 5 BBC K @ 12.6 */9 */9AL. WASH O J/ 55.6 BBC FR Release Pres.	CASING 3' ARESH WA AL TAIL IN OUT PUMP & Gesh WAter. Soure. Float	Lines. Final
CASING DEPTH SLURRY WEIGH DISPLACEMEN REMARKS: SA MIXED 235 THICK SET Shut down Pumping P	1337 KB 1112.6-13.6 155.6 BbL OFETY Meeting SKS 60/40 M CEMENT W/ RE/EASE L/	DRILL PIPE SLURRY VO DISPLACEM 9: Rig up 82 mix Co 5 * Kol-Se 97ch dow PSI. Bun	80 Bbl 60/90 L 40 Bbl 7.5. IENT PSI 1300 O to 51/2 CA EMENT W/ 8 P EAL/SK 1 # P EN Plug. Dis	TUBING WATER galls MMK PSI 170 Sing. BROK Y. get 1 % Cheno Seal 1 PLACE Plug 700 PSI. W	OBUMP Plug OBUMP Plug OK CIRCULAT OHENOSEAL S SK @ 13.6 O to SEAT W WAST 2 MINS	CEMENT LEFT IN RATE 5 BPM YOU W/ 5 B60 K @ 12.6 */91 */94L. WASH O	CASING 3' ARESH WA AL TAIL IN OUT PUMP & Gesh WAter. Soure. Float	Lines. Final

entralizees a	DN JTS #1,235, 89	9 10, 12 BASKet on Top of 3	K	CC WICH
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030-00	1030.00
5406	40	MILEAGE	4.00	160.00
1131	250 SKS	60/40 POZMIX CEMENT	12.55	3/37-50
1118 B	1720 *	Gel 8% Lead Cement	.21*	361-20
1107A	256 *	Pheno Seal 1"/sk	1.29 *	322.50
1126 A	125 SKS	THICK Set Cement	19.20	2400.00
1110 A	625 4	KOL-SEAL 5 * /SK > TAIL GEMENT	.46 *	287.50
1107 A	125 #	Phenoseal 1# 1sk	1.29 "	161.25
5407	17.63 TONS	40 Miles Bulk Delv.	1.34	944.98
4159	1	51/2 AFU FLOAT Shoe	344.00	344.00
4454	1	5'/2 LATCH down Plug	254.00	254.00
4130	8	51/2 x 71/8 Centralizees	48.00	384.00
4104	/	5/2 Cement BASKet	229.00	229.00
			Sub TotAL	10,015.9
		THANK YOU 7.3%	SALES TAX	575.3
in 3737	K-MY_	-m d53138	ESTIMATED	10,591.2

AUTHORIZTION By Rob WOLFE I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form

TITLE OWNER