#### RECEIVED KANSAS CORPORATION COMMISSION

# CANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Porm Aco-1
September 1999
Form Must Be Typed
SE

#### FEB 15 2008

### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONSERVATION DIVISION					
Operator: License # WICHI攷含168	API No. 15				
Name: WOOLSEY OPERATING COMPANY, LLC	County: BARBER				
Address: 125 N. Market, Suite 1000	<u>SE_SW_NE_Sec31Twp34SR11</u> East				
City/State/Zip: Wichita, Kansas 67202	2310' FNL feet from S /(N) (circle one) Line of Section				
Purchaser: ONEOK / Plains Marketing	feet from (E) W (circle one) Line of Section				
Operator Contact Person: Dean Pattisson, Operations Manager	Footages Calculated from Nearest Outside Section Corner:				
Phone: (316) 267-4379 ext 107 Contractor: Name: Terra Drilling Co., Inc.	(circle one) NE SE NW SW				
Contractor: Name: Terra Drilling Co., Inc.	Lease Name: MILLER Well #: 1				
License: 33843 FEB 1 5 COUNTY	Field Name: HARDTNER				
Wellsite Geologist: Billy G. Klaver	Producing Formation: MISSISSIPPIAN				
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:				
✓ New Well Re-Entry Workover	Total Depth: 5430 Plug Back Total Depth: 5076				
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet				
Gas ENHR StGW	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 n/a				
Operator:	feet depth tosx cmt.				
Well Name:	M1+176				
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH INT 6-209				
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 8400 ppm Fluid volume 1800 bbls				
Plug Back Plug Back Total Depth	Dewatering method used Haul free fluids and allow pits to dry				
Commingled Docket No					
Dual Completion Docket No	Location of fluid disposal if hauled offsite:				
Other (SWD or Enhr.?) Docket No	Operator Name: WOOLSEY OPERATING COMPANY, LLC				
10/19/2007 10/31/2007 12/06/2007	Lease Name: HARBAUGH SWD License No.: 33168				
To/19/2007 10/31/2007 12/06/2007  Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date	Quarter_NW       Sec. 13       Twp. 34       S. R. 12       East V West         County:       BARBER       Docket No.: D - 26,917				
INSTRUCTIONS: An original and two copies of this form shall be filed with 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 a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 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 Submit CP-111 form with all temporarily abandoned wells.				
herein are complete and correct to the best of my knowledge.					
Signature:	KCC Office Use ONLY				
Title: Dean Pattisson, Operations Manager Date: February 15, 2008	Letter of Confidentiality Received				
Subscribed and sworn to before me this 15th day of February	If Denied, Yes Date:				
20 08	Wireline Log Received				
Notary Public: Notary Clingan	Geologist Report Received  UIC Distribution				
Debra K. Clingan  Date Commission Expires: March 27, 2010					
	EDRAK CUNGAN MOTARY STRUG				

#### Side Two

Operator Name: W	OOLSEY OPERA	TING COM	PANY, LL	C Lease	e Name:_	MILLER		_ Well #: 1		
	S. R. 11				y: BARE	ER		······································		
ested, time tool ope emperature, fluid red	how important tops a n and closed, flowing covery, and flow rates s surveyed. Attach fi	and shut-in if gas to sur	pressures, t face test, a	whether s long with	hut-in pre	ssure reached	static level, hydro	ostatic pressu	res, bottom	hole
Orill Stem Tests Take		✓ Yes	□No		VL	og Formatio	on (Top), Depth a	and Datum	☐ Sa	ample
Samples Sent to Ge	,	✓ Yes	□No		Nam Chas			Top 1581		atum 159
Cores Taken	<b>g</b> ,	Yes	✓ No		Toror	•		3776		384
Electric Log Run  (Submit Copy)  List All E. Logs Run:		Douglas			3802		- 2410			
		Herth	a		4505	- 3	113			
dist All E. Logs hull.			Missi	ssippian		4747	- 3	355		
Compensated Neutron Density PE			Viola			5069	- 3	677		
Dual Induction					Simp	Simpson 521			- 3	824
Cement Bond					Arbu	ckle		5396	- 4	004
		Report al	CASING strings set-c		✓ Ne	w Used	ion, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In			ight / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Surface	14 3/4"	10 3/		32.75		225'	Class A	200	2% gel,	
Production	7 7/8"	4 1/	/2"	10.5#	/ ft	5119'	60/40 poz	75		I/4# flosea
							Class H	160		0% Gyp,1/4# Kolseal, .8%
		A	DDITIONAL	CEMENT	ING / SQL	JEEZE RECORD	) 		1 2 100, 0 9	
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone (Stalnaker)	Depth Top Bottom	Type of C	Cement	#Sack	s Used		Type and F	Percent Additive	s	
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)  Depth				Depth
2	4830'-70' - MISSISS					ACID/FRAC: 2150 gal 10% MIRA. 188,706 gal treated FW,66,900#				
						30/70 sd, 14,000# 16/30 sd & 7,500# 16/30 resin coated sd				
4 4748'-68' & 4784'-4800' - MISSISSIPPIAN						ACID/FRAC: 2	2000 gal 10% Ac	etic acid. 281	,400 gal	
						treated FrWtr	, 100,800# 30/70	sd, 18,000#	16/30 sd	
						and 10,000#	16/30 Resin coa	ted sand		
TUBING RECORD	Size 2 3/8"	Set At 4904'		Packer .	At	Liner Run	Yes 🗸 No			
	rd Production, SWD or E		roducing Meth		Flowing				ner (Explain)	
Estimated Production Per 24 Hours		Bbls.	Gas 100	Mcf	Wate			Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETION	100			Production Inter	val	JU4U . I		n/a
Vented ✓ Sold	_		Open Hole Other (Speci	√ Per	f. 🔲 [	Oually Comp.	Commingled	4748' - 4870	0' OA	······································

FEB 15 2008

#### ALLIED CEMENTING CO., INC.

CONSERVATION DIVISION
WICHITA, KS REMIT TO P.O. BOX 31

SERVICE POINT:

	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	ON JOB START	JOB FINISH
DATE /1-2-07	31	345	11 W	12:30 ar	3:30	am 1140pm	2:15
LEASEMILLER	WELL#	1	LOCATION 28/	LATTLE SNAK	16- KD, 3/4	COUNTY SAKSEX	STATE
OLD OR WEW Ci	rcle one)		EAST, 1/2 5	OCET #			
	.1.51	<del></del>		<del></del>			**
CONTRACTOR 7	EXXA P	1		OWNER 20	OLSEY OF	EXATING	
TYPE OF JOB	CODUCTA	ما کا	ance.			and the second	
HOLE SIZE 7 ?	8"	T.D.	5,430	CEMENT	. A		
CASING SIZE 4	<u>'L'</u>		TH 5,119	AMOUNT OF	RDERED 75	SX 60:46:61	1/4 A PRO-SE
TUBING SIZE		DEP				41-SEAK + 1096	
DRILL PIPE 42	2 "	DEP	TH	NOK-SEAL+	8% FL-160	+ "4" PLO-SEA	L P GAL CL
TOOL		DEP					, · · · · ·
	500		IMUM 100	COMMON	45 A	@ //.10	499.50
MEAS. LINE	<del></del>		E JOINT 42.10		30	<u> </u>	
CEMENT LEFT IN	ICSG 4		EJOHAI 724 C	GEL	4		66.60
PERFS.	C50. 7	~~~	the state of the s	<del></del>	<del>7</del>	<u> </u>	66.60
DISPLACEMENT	213/4	1/1 20	1/1/14/	CHLORIDE _	<del></del>		<del></del>
DISPLACEMENT			XCL MALEN	ASC		@	0.444
	EQU	IPMENT.		160 0			2144,00
					<u> </u>		118.00
PUMP TRUCK (	CEMENT	ER SILL	M.		eal 15		350.25
		GAEG 1		- FL-1160		<u> </u>	
BULK TRUCK		<u> </u>		- Cla Pri	0 8 gl		200,00
	DRIVER	KANDY	IE	Kol Sec	l 960	<u> </u>	672.00
BULK TRUCK	DICIVER	X 77 0 1		- Salt		<u> </u>	163.20
	DRIVER						* * * * * * * * * * * * * * * * * * * *
"	DICIVER			<ul><li>HANDLING_</li></ul>		@	558.60
				MILEAGE <u>人</u>	5 X 299	1x.09	396.90
	REN	MARKS:				TOTAL	6633.0.
PIPE OU DOTTON	1104	CICCHA	Tind pure 10	<del>r-</del>			
a prouse House					CET	RVICE	
PUMP SCAVERKE					SER	KVICE	
MODUCTION - 16					D / 10 /		· · · · · · · · · · · · · · · · · · ·
10% SALT+6"					)В <u><b>3,7/7</b> </u>		
STOP PLAS, WA				_ ,	· . —		1840-0
sior popul, and	-1 1000	- June	LECENSE PER			@	
START DISTLAC				_			90,00
BUMP PLUE, F				— MANIFOLD 4	HEAD KEN	T @ 100.00	100.00
8124 661,20	KCL A	MICH				@	
* •						@	
CHARGE TO:	user e	OPEKA TI	Ne			•	
				<del>-</del>		TOTAL	2030.00
STREET	<del></del>	<del></del>					
CITY	ST/	ATE	ZIP	_			
· ·					PLUG & FLO	DAT EQUIPMENT	Γ
				4/2" AFU F	LOAT SHOE	1@385.00	385 M
	1			11/4	1		
				475"ZATCH.	DOWN PLUC	- 1@360.00	360 m
Fo Allied Commen	C			45" ZATCH	DOWN PLV. 126%	10060.00	
To Allied Cement				43" TUROOL		10@60.00	600,00
You are hereby red	quested to	rent ceme		43" TURDOL		10 @ 60.00 24 @60.00	360.00 600.00 1440.00
and the second of the second o	quested to	rent ceme elper to as	sist owner or	45" TURDOL 45" KECIP.		10@60.00	600,00

DEC 3 1 200/

TAX.

WILL BE CHARGED

UPON INVOICING

IF PAID IN 30 DAYS

TOTAL 2785.00

SIGNATURE (

done to satisfaction and supervision of owner agent or

CONDITIONS" listed on the reverse side.

contractor. I have read & understand the "TERMS AND

RECEIVED

ANISAS CORPORATION COMMISSION

## ALLIED CEMENTING CO., INC.

16532

VICHITA,	OIVISION  (S _   SEC. ,   TWP.   RANGE	CALLED OUT	N LOCATION	JOB START	JOB_FINISH
110111111	DATE 10-19-07 3 345 1/W	CALLED OUT OF	630 Pm	7:00 pm	JOB FINISH
	LEASE Miller WELL# / LOCATION 28	1 + Pattle	snake o	Borber	12S
	OLD OR NEW Circle one) Red 3/4	Jast Bou	7h		
	CONTRACTOR /4/19 Pig	OWNER /1/00	Isen Of	peratin	a
	TYPE OF JOB Sciface		17		)
	HOLE SIZE /4 /4 T.D. 223	CEMENT			
	CASING SIZE /O *4 DEPTH 223 TUBING SIZE DEPTH	AMOUNT ORDE	77-	-7	
	ORILL PIPE DEPTH				
WEW.	TOOL DEPTH	_			
De.	PRES. MAX MINIMUM		oo A	_@_ <i>]]10</i> _	2220.0
J 6	CEMENT LEFT IN CSG. / 5	POZMIX	1/	_@	-//-
) ,	©ERFS.	GEL CHLORIDE	<del>7</del> —	_@ <u>/6.65</u>	32/3
N/	DISPLACEMENT	ASC		_@ <u>76 60</u> _@	326,20
110	EQUIPMENT			@	
	and the control of the second			@	
	PUMP TRUCK CEMENTER Les Chalch -	_		@	-
	# 360-265 HELPER Vick Miranda	$\supset$ ——	<u> </u>	_@	
	BULK TRUCK			<u> </u>	
	#389 DRIVER OLE H			_ @ _ @	<del> </del>
	BULK TRUCK			@	
	# DRIVER	- HANDLING	211	@ 1.90	400.90
		MILEAGE 75	7211 X	09	284.85
	Break circulation	DEPTH OF JOB _	223'		<del></del>
	M:x 200 Sx A 3+2	_ PUMP TRUCK CF			815.00
- :	Displace with 20% Bols	EXTRA FOOTAG	Ξ	@	
	Water Leave 15 Coment	MILEAGE	15	@ <u>6.00</u>	90.00
	In pipe + Shut in Cament Did ci	<u> </u>		.@	· · · · · · · · · · · · · · · · · · ·
				ιω	
				·	
	CHARGE TO: Wholsey Open Line			@	
	CHARGE TO: Woolsey Operating			@	90500
	CHARGE TO: Woolsey Opera fing STREET			@	905.00
				@TOTAL	
	STREET	PLU	G & FLOAT	@	
	STREET			@TOTAL	
	STREET	PLU MANIFOLD		@TOTAL EQUIPMENT	
	STREETSTATEZIP			TOTAL  EQUIPMENT  @  @	
	STREET STATE ZIP  To Allied Cementing Co., Inc.	MANIFOLD		TOTAL  EQUIPMENT  @  @  @  @	
	STREET STATE ZIP  To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment	MANIFOLD		TOTAL  EQUIPMENT  @  @  @  @	
	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or	MANIFOLD	ABLE TAX	TOTAL  EQUIPMENT  @  @  @  @	
	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was	MANIFOLD ANY APPLICATION WILL BE CHARLES	ABLE TAX	TOTAL  EQUIPMENT  @  @  @  @  @  @	
	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or	MANIFOLD  ANY APPLICATION WILL BE CHOOK INVO	ABLE TAX	TOTAL  EQUIPMENT  @  @  @  @	
	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS ANI	MANIFOLD  ANY APPLICATION WILL BE CHOOK INVO	ABLE TAX	TOTAL  EQUIPMENT  @  @  @  @  @  @	
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