KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM ! ... WELL HISTORY - DESCRIPTION OF WELL & LEASE

	Form ACO-1
^ .	June 2009
PrilGINA	Form Must Be Typed
	Form must be Signed
''' ₩// All	blanks must be Filled
- L	

OPERATOR: License # 5146	API No. 15 - 15-065-23764-00-00
Name: Rains & Williamson Oil Co., Inc.	Spot Description:
Address 1: _220 W. Douglas, Suite 110	W2_SE_SW_NW_Sec. 20 Twp. 10 S. R. 21 ☐ East West
Address 2:	2,310 Feet from North / South Line of Section
City: Wichita State: KS Zip: 67202 +	
n	830 Feet from East / West Line of Section
Phone: (316) 265-9686	Footages Calculated from Nearest Outside Section Corner:
· · · · · · · · · · · · · · · · · · ·	□ NE □ NW □ SE □ SW
CONTRACTOR: License # 30606	County: Graham
Name: Murfin Drilling Co., Inc.	Lease Name: Thomason-Maxfield Well #: 3-20
Wellsite Geologist: W. Scott Alberg & James C. Musgrove	Field Name: Wheeler South
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2300' Kelly Bushing: 2305'
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: 3926' Plug Back Total Depth:
□ Oil □ wsw □ swd □ slow	Amount of Surface Pipe Set and Cemented at: 217' Feet
☐ Gas 🗹 D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used?
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to: sx cmt.
f Workover/Re-entry: Old Well Info as follows:	sx cmi.
Operator:	
Vell Name;	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth;	, ,
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Chloride content: ppm Fluid volume: bbls
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R 🗌 East 🗌 West
GSW Permit #:	County: Permit #:
8/1/11 8/9/11	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workover or completion of this form will be held confidential for a period of 12 months if rec	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidence) report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
AFFIRALIT	
AFFIDAVIT am the affiant and I hereby certify that all requirements of the statutes, rules and i	KCC Office Use ONLY
ations promulgated to regulate the oil and gas industry have been fully complied	with Letter of Confidentiality Received
and the statements herein are complete and correct to the best of my knowledge	ge. Date:
	Confidential Release Date:
signature: fuancia M./ Stellin SEP 1	Geologist Report Received
itle: Presided Date: 9/15/11	UIC Distribution RLA
KCC IA	ALT I VII III Approved by: Date: 4 19

Side Two

Operator Name: Rair	ns & Williamson (Oil Co.,	Inc.	Lease	e Name: _	Thomason-M	laxfield	Well #:3-	20	
Sec. 20 Twp. 10	s. R. <u>21</u>	☐ Easi	t ✓ West	Coun	ty: Gral	nam				ni.
INSTRUCTIONS: Sho time tool open and clos recovery, and flow rate line Logs surveyed. At	sed, flowing and shull s if gas to surface te	t-in press st, along	ures, whether s with final chart(shut-in pre	essure rea	ched static level	, hydrostatic p	ressures, bottom.	hale tema	perature, fluid
Orill Stem Tests Taken (Attach Additional St	heets)	Ø	∕es ∏No		 ₹L	og Formatic	n (Top), Depth	n and Datum		Sample
Samples Sent to Geolo Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	☑ Y ☑ Y ☑ Y	es 🗹 No		Nam (See	ne Attached)		Тор		Datum
List All E. Logs Run: Radiation Guar	rd Log									
		Rep	_	RECORD	_	ew Used	ion etc			
Purpose of String	Size Hole Drilled	Si	ze Casing It (In O.D.)	W	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	12 1/4"	8 5/8"		23#		217'	Common	150		2% gel
-										
			ADDITIONAL	CEMENT	TING / SOI	JEEZE RECORD	<u> </u>			<u></u>
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement		ks Used	LEZENCONO	Туре а	nd Percent Additives		
			•	ļ						
Shots Per Foot	PERFORATIO Specify F	N RECOR	RD - Bridge Plug Each Interval Per	s Set/Type forated	•		cture, Shot, Cen mount and Kind o	nent Squeeze Recor f Material Used)	d	Depth
							<u> </u>			
TUBING RECORD:	Size:	Set At:		Packer	At:	Liner Run:	Yes 🔲	No		
Date of First, Resumed P	roduction, SWD or EN	iR.	Producing Meth	nod:	ing	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wat		bls.	Gas-Oil Ratio		Gravity
DISPOSITION Vented Sold (If vented, Subn	Used on Lease	1 =		METHOD C	OF COMPLE Dually (Submit	Comp. Cor	nmingled mit ACO-4)	PRODUCTIO	ON INTER	CEIVED
L		<u> </u>	(Opouny)						ULF	'' '' '' '' }

FORMATION .	ELECTRIC LOG DEPTH	SUBSEA DATUM
Anhydrite	1784	+521
B/Anhydrite	1828	+477
Topeka	3324	-1019
Heebner Shale	3530	-1225
Toronto	3554	-1249
Lansing	3570	-1265
Base Kansas City	3799	-1494
Conglomerate	3863	-1558
Arbuckle	3916	-1611
LTD	3923	-1618
All samples corrected to	Flectric Log Denths	

ALLIED CEMENTING CO., LLC. 043465

REMITTO P.O. BOX 31 RUSSELL, KANSAS 67665 SERVICE POINT: RANGE CALLED OUT ON LOCATION JOB START JOB FINISH 11.001 11:30 An 3-20LOCATION WOKENEY JN 28 IN OLD OR NBW (Circle one) CONTRACTOR OWNER TYPE OF JOB 400 **HOLB SIZB** T.D. CEMENT **CASING SIZE** DEPTH 2/9 AMOUNT ORDERED 150 5KS **TUBING SIZE** DEPTH 3/300 29500 DRILL PIPE DEPTH TOOL ' DEPTH PRES. MAX MINIMUM COMMON. MEAS, LINE SHOE JOINT **POZMIX** CEMENT LEFT IN CSG **GEL** PERFS. CHLORIDE DISPLACEMENT ര EQUIPMENT 0 **PUMP TRUCK** CEMENTER Andreso # 423-28/ HELPER **BULK TRUCK** 404 DRIVER 0 **BULK TRUCK** 0 DRIVER HANDLING AST MILBAGE 1/4 SK/MIZE REMARKS: TOTAL 4/03,65 SERVICE DEPTH OF JOB 2/9/ **PUMPTRUCK CHARGE** EXTRA FOOTAGE MILEAGE ST MXSKZ @ ZOO MANIFOLD 4 ACC STREBT STATE_ PLUG & FLOAT EQUIPMENT ø 0 To Allied Cementing Co., LLC. **a** You are hereby requested to rent cementing equipment @ and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or TOTAL _ contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. SALES TAX (If Any)_ TOTAL CHARGES _____ PRINTED NAME_ _____ IF PAID IN 30 DAYS DISCOUNT _ SIGNATURE

RECEIVED
SEP 1 6 2011
KCC WICHITA

REMIT TO RR I BOX 90 D HOXIE KS 67740

SCHIPPERS OIL FIELD SERVICE L.L.C.

description

DATE 8/9/11 SEC. 20	RANGE/TWP. EZIL TIS	CALLED OUT 7:30	ON LOCATION	JOB START	Job FINISH
	加州城市,1000年的1000年			COUNTY Port	STATE KS
LEASE Thom for March		WELL# 3-279			
AND THE PROPERTY OF THE PARTY O		WELL# 5-37			

CONTRACTOR Mart 16		OWNER			
TYPE OF JOB ROLL The	" "				
HOLE SIZE 77/8	T.D.	CEMENT			
CASING SIZE	DEPTH	AMOUNT ORDERED	245		
TUBING SIZE	DEPTH				
DRILL PIPE 41/2	DEPTH				
TOOL	DEPTH	60/10 4% /	245		
PRES. MAX	MINIMUM	COMMON	147	@14.95	219565
DISPLACEMENT	SHOE JOINT	POZMIX	98	@ 250	23300
CEMENT LEFT IN CSG.		GEL	9	@ 21.00	234.00
PERFS		CHLORIDE		@	WE SE
		ASC		@	
EQUPIMENT		Flaseal	61	@2.25	13725
		STREET, A GENERAL STREET, STRE		@	
PUMP TRUCK	· 网络中国 1908年 电路			@	
# 1° 1)				@ RECEN	Pr.
BULK TRUCK	AND ASSESSED FOR STREET			@ 05-	40
# R1) k	国际的企业的企业	阿尔斯特人 医克尔特氏 100 克克克克克克克克克克克克克克克克克克克克克克克克克克克克克克克克克克		@ SEP 16	2011
BULK TRUCK				OCC IMIC	BANKE !
# NET TO THE PROPERTY OF THE P				@C WIC	HITA
				@	
		HANDLNG	256	@195	49920
		MILEAGE	60	@ .07 .k/.	INTERNATIONAL PROPERTY OF THE
	一切一种种产业工作工作			TOTAL	52815

REMARKS 25561 4 3275	SERVICE		
35 505 4 1800	DEPT OF JOB	@	
120 3/4 2 1000	PUMP TRUCK CHARGE	1 @ 1350	1350,00
40 41 10 270	EXTRA FOOTAGE	@	
10563 - 410	MILEAGE 6	0 @ 650	390.00
19 5 5 in Mucho holo	MANIFOLD	@	
30 sts in Rutholi		@	
		TOTAL	1745.00

CHARGE TO: R. J. J. W. II.	was old
STREET 220 to produce	STATE A
CITY St. 110 White	ZIP /7707-3/04

To: Schippers Oil Field Service LLC
You are hereby requested to rent cementing equipment and furnish staff 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 AND CONDITIONS" listed on the reverse side.

PLUG & FLOAT EQUIPMENT	@ 64 23
- A Truy	A STATE OF THE PARTY OF THE PAR
A CONTRACTOR OF THE PROPERTY O	@
	@
	@
ALTHOUGH A LATE OF THE PARTY OF THE PARTY.	@
	TOTAL 7040.50
TAX	
TOTAL CHARGE	7090.50
DISCOUNT (IF PAID IN 20 DAYS) 10 %	709 1)

SIGNATURE A SOLO

PRINTED NAME AFD