KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30102	API No. 15 - 207-27039-00-00
Name: C & S Oil	County: Woodson
Address: PO Box 41	NW_SE_NW Sec. 24 Twp. 23 S. R. 16 [7] East West
City/State/Zip: Neosho Falls, Ks 66758	3465 feet from S / N (circle one) Line of Section
Purchaser: CMT Transportation, Inc.	3437 feet from E / W (circle one) Line of Section
Operator Contact Person: Robert Chriestenson	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) _365-0919	(circle one) NE SE NW SW
Contractor: Name: Nicholas L. Brown	Lease Name: Remlinger Well #: 19B
License: 32642	Field Name: Neosho Falls-Leroy
Wellsite Geologist: none	Producing Formation: Squirrel
	Elevation: Ground: 967' Kelly Bushing: none
Designate Type of Completion:	Total Depth: 1053' Plug Back Total Depth: 1036'
New Well Re-Entry Workover	Amount of Surface Pipe Set and Cemented at 40 Feet
OilSWDTemp. Abd.	
Gas ENHR SIGW	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 1053
Operator:	feet depth to surface w/ 130 sx cmt. HH2-DG- 220
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content fresh water ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used evaporation
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No	Operator Name:
8/4/2006 8/8/2006 8/9/2006	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp S. R
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 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells all requirements of the statutes, rules and regulations promulgated to regulations.	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, her or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	
Signature: Rut Mucks	KCC Office Use ONLY
Title: Owner Date: 10/36/20	
Subscribed and sworn to before me this 26th day of October)	If Denied, Yes Date:
	Wireline Log Received
2006.	Geologist Report Received
Notary Public: Tatucla (Schuster)	UIC Distribution RECEIVED
Date Commission Expires: December 3/st, 2009	NOV 2 7 2006
A MOTARY PURI IC - State of K	MOA S L ZOOD

Side Two

7

Operator Name: C 8	s Oil		Lease N	ame: Rei	mlinger		Well #: 19E	3	
Sec24Twp2	*	✓ East	County: _	Woodso	n		**************************************	······································	
tested, time tool oper temperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures s if gas to surface test, inal geological well site	, whether shut along with fina	t-in pressi	ure reached	static level, hydros	tatic pressur	es, bottom	hole
Drill Stem Tests Take (Attach Additional		☐ Yes 📝 No		✓Log	Formation	on (Top), Depth an	d Datum	∏ Sa	ımple
Samples Sent to Geo	ological Survey	Yes No		Name			Тор	Da	atum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☑ Yes ☐ No		squirre	i				
List Ali E. Logs Run:		•				•			
Gamma Ray	/ Neutron								
		CASING Report all strings set	RECORD	New	Used ediate, product	ion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight	t	Setting Depth	Type of Cement	# Sacks Used		d Percent litives
surface	12"	7"		4(0'	60/40 pozmix	30 .	2% gel, 3	3% CACL2
production	5 5/8"	2 7/8"	6.7	10	036'	60/40 pozmíx	130	2% gel	
					<u>.</u>				
	D4b	T	L CEMENTING		ZE RECORD	<u>, i i </u>			
Purpose: Depth Top Bottom Perforate Top Bottom		Type of Cement	Type of Cement #Sacks Used		, , ,	Type and Pe	ercent Additives	· · · · · · · · · · · · · · · · · · ·	
Plug Back TD Plug Off Zone									····
	Γ					Ob - 1 O	0		
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Po				cture, Shot, Cement mount and Kind of Ma		ra	Depth
2	963' - 973' (20	shots)	and the control of th	s	pot 75 gal 1	5% HCL, used 3	800 lbs sand	to frac	
						-4			
		· · · · · · · · · · · · · · · · · · ·							
		and the second s	· · · · · · · · · · · · · · · · · · ·						
TUBING RECORD	Size	Set At	Packer At	ı	iner Run [Yes No			
Date of First, Resumer 8/30/2006	rd Production, SWD or	Enhr. Producing Me	_] Flowing	√ Pumpi	ng Gas Lift	Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil 1	Bbls. Gas	Mcf	Water	E	Bbls. G	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETION	1	F	Production Inter	rval			7
Vented Sold	Used on Lease	Open Hold		Dua	ally Comp.	Commingled	Dt	CEIV	ED.
					•		NO'	V 272	006

KCC WICHITA

NICHOLAS L. BROWN #32642	DRILL LOG	REMLINGER 19B
2481 110th	C & S OIL	API#207-27039-00-00
IOLA, KANSAS 66749		SEC. 24, T23S, R16E
		WOODSON CO. KS

0-22 22-30 30-95	DIRT RIVER GRAVEL SHALE	8/04/06 Drilled 12" hole and ran 40' of surface casing.
95-107	LIME	8/07/06 Started drilling 5 5/8" hole.
107-130	SAND	8/08/06 Finished drilling to T.D. 1053'.
130-165	LIME	•
165-270	SHALE	
270-284	LIME	
284-292	SHALE	
292-380	LIME	
380-400	SHALE	
400-410	LIME	
410-434	SHALE	
434-506	LIME SHALE	
506-512 512-534	LIME	
534-539	BLACK SHALE	
539-568	LIME	
568-718	SHALE	•
718-727	BLACK SHALE	
727-760	LIME	
760-763	BLACK SHALE	•
763-774	LIME	
774-822	SHALE	
822-838	LIME	
838-860	SHALE	
860-864	BLACK SHALE	
864-880	LIME	
880-898	SHALE	
898-904	LIME	
904-910	BLACK SHALE	
910-914	SHALE	
914-918	BLACK SHALE	OU 770.05
918-950	SANDY SHALE	OIL TRACE
950-962	OIL SAND	OU TRACE
962-972	SANDY SHALE	OIL TRACE
972-1012	SHALE	
1012-1018	COAL	
1018-1053	SHALE	

T.D. 1053'

RECEIVED NOV 2 7 2006 KCC WICHITA

1 1 % FED ID# MC ID # 156212 Shop # 620 437-2661 👵 Çellular # 620 437-7582

Hurricane Truck Services, Inc. P.O. Box 782228 Wichita KS 67279 2220

Cement and Acid **Service Ticket**

Office # Office Fax # Shop Address:	316,685-5908 316-685-5926	wicinia,	NS 0/2/0-2220	1 13	15
,	3613A Y Road dison, KS 66860			DATE 8-4	.06
	_	CO	OUNTY Woodson CITY		
CHARGE TO	ROD + Bob Oil				
ADDRESS	P.D. Box 41	CITY,	Neosho Falls ST K	5_ ZIP 66	758
LEASE & WEL	LNO. Renlinger	198	CONTRACTOR <u>Nic</u>	KBrown Dila	
KIND OF JOB	Surface	SE	C TWP	RNG.	
DIR. TO LOC.	751 NeashoRd - E	To Taddiola Rd.	1/2N, Westinio		OLD (NÉW)
Quantity	T	MATERIAL USI		Serv. Charge	
20 SK	Regular - Class	A" cement			159.60
10 SKG	Fly Ash				28,50
50 1b	; Gel 22				7.50
100 165	CACL2 37				36.00
3 His	BULK CHARGE	ucl			225.00
1.3 - 1	BULK TRK. MILES				
).3 TON	PUMP TRK. MILES	40 miles			49.40
0	TOWN TARK WILLS	ISK ON LOC	ali's		NC
	PLUGS	The state of the s			The state of the s
				LES TAX	-
				TOTAL	1006.00
T.D	41	-	CSG. SET AT	40 - v	OLUME
SIZE HOLE	12"		TBG SET AT		
MAX. PRESS.			SIZE PIPE 7	" 17#	
			PKER DEPTH		
PLUG USED _			TIME FINISHED	5:15 p.m.	
REMARKS: 🛣	7: 410 7 Casma	Break CNC.	lation with fresh in		
Mived SUSK	S. 60/40 Hizniv Ce	ment w/ 22 Ge	1 720401- DA	sala. Com	1 / 1/4 Bbls # 20 Tec
Shuldown	- close cashein	Good Cem	est FeTurns To Su	Slore	4 1 1 2013 2010.
J06	Complete - Tear	down -		RECE	IVED
			"Thank you"	NOV 2	7 2005
		EQUIPN	ENT USED	KCCW	ICHITA
NAME		UNIT NO.	NAME		UNIT NO.
	<i>TI</i> s	185	DON#91,	Kelly * 88	
Brad B	utle EMENTER OR TREATE		Witnessed by	Boh	(Ne)
CE	EMENTER OR TREATE	:R		ÓWNER'S REP.	

FED ID# 156212 MC ID# 620 437-2661 620 437-7582 316 685-5908 Shop # Cellular # # Office#

Hurricane Truck Services, Inc. Cement and Acid P.O. Box 782228 Wichita, KS 67278-2228

Service Ticket T 1517

Office Fax # Shop Address:	316-685-5926 3613A Y Road	The Committee of the Co		
•	dison, KS 66860		DATE 8	9-06
		COUNTY Woodson CITY	·	
	RON & Bob Oil			
ADDRESS	P.O. Box 41	CITY/Veosho Falls ST K	(5. ZIP 66	7.58
LEASE & WEL	LNO. Kenlinger 17 B	CONTRACTOR Nick	K Brown Dile	
KIND OF JOB	Longsiling	SEC TWP	RNG.	
DIR. TO LOC.	5 they Measho Rd - E. To To	addlede Rd, 1/2N - Westinio		OLD (NEW)
Quantity	MATE	RIAL USED	Serv. Charge	
80 sks	Regular - class Acem	Pent		638,40
50 sks	FlyAsh			142.50
225 1bs	Gel 2%			33,75
, print				30,70
3 Hrs.	Water Truck			225.00
	BULK CHARGE			
67-				
5.7 Tons	PUMP TRK. MILES 70	miles		216,60
70				100,00
2	PLUGS 278" TopRe	2.11		7/
	σι δ τορηί	70025	SALES TAX	30.00
	÷ ·		TOTAL	2011 25
T.D	52-	000 000		QU61.00
SIZE HOLE		CSG. SET AT		OLUME
		p Plug To 1000 BT SIZE PIPE	236 V	DLUME <u>6 Bbls</u>
(1910 GB20)	130sks. 60/40 Pozms W	226eL PKER DEPTH	X 18 8 E	
PLUG USED	2-27/5" Too Rubber Pl	TIME FINISHED	7'20	
REMARKS: R	ELT OWNTH D	TIVIL PINISHED _	$\approx 200 p_{im}$	
$c_{\alpha,\alpha} = \frac{1}{2}$	1) up 10 & 8 Tubing, BI	reak circulation with 5 Bbk	water, Mixed	1305Ks 60/40 Poznio
Cilles Wy as	GEL, Shul down-washo	ul pump skines: Urop 2 Kub	ber Plucs - Disal	que Pluce With
6 OOB. Wale.	FINAL pumping at 300	PSJ - Bumped Plug 10 1000	PSI - close Tu	his inwith
WO PSI -	Good Cemen Telwas los	Swiace with 6 Bbl Show	•	RECEIVED
······································	Job complete - Te	eardown Th	nonk you"	NOV 2 7 2006
IAME		EQUIPMENT USED	•	CC WICHITA
Heath w	UNIT NO 185		/ * *0	UNIT NO.
D.			Jeny #8	8
CE	MENTER OR TREATER	called by	NICK Brow OWNER'S REP	n (pp)