Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30102	API No. 15 - 207-26941-0000
Name: C & S Oil	County: Woodson
Address: PO Box 41	nw_sw_seSec. 3 Twp. 24 S. R. 17
City/State/Zip: Neosho Falls, Ks 66758	1315 feet from(S)/ N (circle one) Line of Section
Purchaser: CMT Transportation	2460 feet from (E)/ W (circle one) Line of Section
Operator Contact Person: Robert Chriestenson	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 963-2342 or 620-365-0919	(circle one) NE SE NW SW
Contractor: Name: L & S Well Service, LLC	Lease Name: Nelson Well #: 32
License: 33374	Field Name: Neosho Falls-Leroy
Wellsite Geologist: none	Producing Formation: Mississippi
Designate Type of Completion:	Elevation: Ground: 958' Kelly Bushing: none
New Well Re-Entry Workover	Total Depth: 1263' Plug Back Total Debtri 1260'
✓ OilSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 39
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeel
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1263
Operator:	feet depth to surface w/ 180 sx cmt.
Well Name:	AH2-Dlg-10-15-08
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	. بالمندفر
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used air drilled
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
40/40/000	Lease Name: License No.:
10/19/2005 10/21/2005 10/24/2005 Spud Date or Date Reached TD Completion Date or	Quarter
Recompletion Date Recompletion Date	County: Docket No.:
	County: KCC WICHITA Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the 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	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.
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.	and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Kux Chutsun	KCC Office Use ONLY
Title: Ownes Date: 1-26-200	Letter of Confidentiality Received
Subscribed and sworn to before me this 26d day of Qanuary	If Denied, Yes Date:
20.06	Wireline Log Received
A HOTEN PURCHASE	Geologist Report Received
Notary Public: Patricia & Schester And Patricia J. Schie	UIC Distribution

Operator Name: C 8	k S Oil 🐰			Lease	Name:	Nelson	***************************************	_ Well #: 32		
Sec. 3 Twp. 2	S. R. 17	✓ East	West	County	/: <u>Wood</u>	ison				
INSTRUCTIONS: S tested, time tool ope temperature, fluid re- Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shut-in pi s if gas to surfa	ressures, v ace test, al	whether sh long with fi	nut-in pre	essure reached	static level, hydro	ostatic pressure	es, bottom hole	
Drill Stem Tests Take		☐ Yes	√ No		Δr	og Formati	on (Top), Depth a	and Datum	Sample	
Samples Sent to Ge	ological Survey	Yes	✓ No		Nam Miss	e issippi		Top 1150'	Datum	
Cores Taken Electric Log Run (Submit Copy)			☑ No ☐ No							
List All E. Logs Run:									•	
Gamma Ray	- Neutron						ORIG	INAL		
		. Report all s	CASING F		Ne	w V Used	ion, etc.	**************************************	W. W	
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weig		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
surface	11"	7"				39'	owc .	70	7.00700	
production casing	9 5 1/2"	2 7/8"				1260"	owc	180		
		ADI	DITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD			W Manager	
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Ce	ment	#Sacks	Used		Type and P	Percent Additives		
Shots Per Foot		ON RECORD - E					ture, Shot, Cement			
2	Specify Footage of Each Interval Perforated 1218' to1223' (11 shots)					(Amount and Kind of Material Used) Dept				
2 12.10 10.1220 (11.3110.13)						RECEIVED				
					FEB 0 2 2006					
•		(And				K	CC WICH	IITA		
TUBING RECORD	Size	Set At		Packer At		Liner Run	,	n en gr		
Date of First, Resumero	I Production, SWD or E	nhr. Prod	ucing Metho	od		<u> </u>	Yes No			
11/10/			•		Flowing	Pumpin	g 🔲 Gas Lift	t Other	(Explain)	
Estimated Production Per 24 Hours		3bls. (Gas M	Act	Wate	r Bb	ls. G	as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	OMPLETION				Production Interv	al			
Vented Sold	Used on Lease		pen Hole ther <i>(Specify</i>	Perf.	D	ually Comp.	Commingled			

L S Well Service, LLC #33374 543A 22000 Road Cherryvale, Kansas 67335 620-328-4433

3

Drill Log

CSOIL

Nelson #32 S3, T24,R17 Woodson Co, KS API#207-26941-00-00

0-19	DIRT
	RIVER GRAVEL
	SHALE
120-136	LIME
136-138	BLACK SHALE
138-141	LIME
141-155	SHALE
155-220	LIME
220-220.5	COAL
220.5-222	LIME
222-250	SHALE
250-270	SAND
270-295	
295-373	
373-377	BLACK SHALE
377-398	LIME
	BLACK SHALE
402-432	
432-441	
	SANDY SHALE
	LAMINATED SAND
	SANDY SHALE
485-511	SANDY SHALE
511-526 526-561	SHALE
	SAND
561-571 571-588	SHALE
588-591	BLACK SHALE
591-596	
596-611	
611-623	
	BLACK SHALE
625-630	
	SANDY SHALE
636-651	SHALE
651-670	SANDY SHALE
670-686	SHALE
686-689	LIME
689-690	COAL
690-696	SHALE
696-711	LIME
711-716	SHALE
716-721	LIME
721-726	BLACK SHALE
726-741	SHALE
741-767	LIME
707 700	DIACK CHAIL

BLACK SHALE

767-769

10-19-05 Drilled 11" hole and set 39' of 7" surface casing Pumped cement

10-20-05 Started drilling 5 1/2" hole

10-21-05 Finished drilling to T.D. 1263'

WATER @ 260'

ORIGINAL

385' 0" 410' 0" 661' 0" 711' SLIGHT BLOW 736' SLIGHT BLOW 786' 2" ON 1/2" ORIFICE 887' 2" ON 1/2" ORIFICE 987' 2" ON 1/2" ORIFICE

> RECEIVED FEB 0 2 2006 KCC WICHITA

L S Well Service, LLC #33374 543A 22000 Road Cherryvale, Kansas 67335 620-328-4433 Drill Log

C S OIL

ORIGINAL

769-782	LIME	
782-785	SHALE	
785-800	SAND	
800-819	SHALE	
819-830	SAND	OIL TRACE AND ODOR
830-836	SANDY SHALE	
836-870	SHALE	
870-871	COAL	
871-875	SHALE	
875-892	SANDY SHALE	
892-900	SHALE	
900-940	SANDY SHALE	,
940-976	SHALE	
976-978	COAL	
978-1144		
1144-1147		
1147-1150		
	SOFT ODOR	
1158-1160		
1160-1163	SOFT OIL	
1163-1170		
1170-1174		
1174-1176		
1176-1190		
1190-1194		
1194-1205		
1205-1240		
1240-1255		OIL SHOW
1255-1263	FLINT	

T.D. 1263'

RECEIVED FEB 0 2 2006 KCC WICHITA L S Well Service, L.L.C.# 33374 543 22000 ROAD CHERRYVALE, KANSAS 67335-8515 620-328-4433 OFFICE

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TICKET NUMBER 2005/019 LOCATION Woodson Co FOREMAN JZGB DN

ORIGINAL

Hole Pipe Annual Volumn in	CEMENT TRE	ATMENT REF	PORT		-
STOMER	DATE WELL NAME	Hole	Pipe	j.	Ĭ.
3		6 3/4"	4 1/2"		
STOMER					
ALLING ADDRESS P.O. Box 4/1 TY Necho Falls Intel Marcas ZIP CODE 64758 ME ARRIVED ON LOCATION WELL DATA DIE SIZE JUTAL DEPTH JOTAL DEPTH J	CHSTOMED				
ALLING ADDRESS P.O. Box. 4/1 TY Wesho Falls Interpretation ME ARRIVED ON LOCATION ME ARRIVED ON LOCATION DIESIZE JUNE SIZE J	CAMPSOIL				
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Tabling-Linear FL/BI. 11					
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L S Well Service, L.L.C.# 33374 543 22000 ROAD CHERRYVALE, KANSAS 67335-8515 620-328-4433 OFFICE

TICKET NUMBER 4005/024 LOCATION Woodson Co FOREMAN JL 68 DH JB

26941

15-207-29641-00-00

CEMENT TREATMENT REPORT

NATE WELL NAME 10-24-05NBLSON 32		Hole	Pipe	Annuai Volu	Annual Volumn in Linear, Et/Bl.		
				Linear, Ft./B			
710 12 70	COUNTY	6 3/4"	4 1/2"	40.5			
TOWNSHIP RANGE	Woodson	6 1/2"	4 1/2"	46	11011		
24 17		6 1/4"	2 1/2"	33.5			
10 5		5 1/4"	2 1/2"	53.5			
10 5		5 1/4"	2*	47			
RESS		5 1/2"	2 1/2"	41			
×41		<u> </u>	near Ft./Bl.				
Falls	-	11"	8 5/8"	15	<u> </u>		
	ded	10"	7"	24			
nses zip code 66	/38	4 1/2"	10.5 lb.	63.1			
		2 1/2"		170	<u> </u>		
ED ON LOCATION		2"		250			
	•		ja,				
WELL DATA		7	YPE OF TREA	ATMENT			
5/2			FACE PIPE				
PTH /263		(X) PRO	DUCTION CAS	SING			
ZE 2/2		li squ	EEZE CEMEN	IT			
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1/		47101114/171	2.0	BARRELS C	F WATER.		
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18750 80 SACKS OF ON	V.	CEMENT :	THEN DROPP	ED RUBBER PI			
// UNDING OF		CEMIENT,	, , , , , , , , , , , , , , , , , , , ,		_		
7.4 BARRELS C)F WATER.			10			
				//'			
1		T PSI	/	200	7.		
(X) LANDED	PLUG ON BOTTOM A	·P3i	//	7			
(XI) SHUT IN	PRESSURE	-	-///	(SIGNATURE)			
() LOST CI			!V	(2.2			
/M GOOD ('EMENT RETURNS						
(7/ 00057	EMENT RETURNS	CACVO	2				
() TOPPED	O OFF WELL WITH DAT SHOE - SHUT IN	SACKS	5				