#### Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

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

,	ORIGINAL
Operator: License # 30102	API No. 15 - 207-26860-00-00 UIVIUIVAL
Name: C & S Oil	County: Woodson
Address: P.O. Box 41	<u>n/2 _nw _ se Sec. 24 Twp. 23 S. R. 16 </u> East West
City/State/Zip: Neosho Falls, Ks 66758	2260 feet from S/ N (circle one) Line of Section
Purchaser: Plains Marketing	2084 feet from (E) / W (circle one) Line of Section
Operator Contact Person: Robert Chriestenson / Ron German	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 620 ) 365-0919 or (620) 363-2865	(circle one) NE (SE) NW SW
Contractor: Name: L & S Well Service LLC RECEIVED	Lease Name: Maynard Well #: 30 B
License: 33374 APR 1 5 2005	Field Name: Neosho Falls-Leroy
Wellsite Geologist: none	Producing Formation: Squirrel
Designate Type of Completion: KCC WICHITA	Elevation: Ground: 974 Kelly Bushing: none
New Well Re-Entry Workover	Total Depth: 1037' Plug Back Total Depth: 1037'
✓ Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 55' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 1037
Operator:	feet depth to_surface
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH II NCR 7-22-08
Deepening Re-perf Conv. to Enhr./SWD -	(Data must be collected from the Reserve Pit)
Plug BackPlug 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:
Other (SVAD of Elith.?) Docker No.	Lease Name:License No.:
1-19-2005         1-20-2005         1-26-2005           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R
Recompletion Date  Recompletion Date  Recompletion Date	County: 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 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at 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
All requirements of the statutes, rules and regulations promulgated to regulat 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: Rull Christier	KCC Office Use ONLY
Title: Dune Date: Opril 441, 3  Subscribed and sworn to before me this 41k day of Opril	2005 ND Letter of Confidentiality Received
Subscribed and swarp to before me this 4Th day of Cant is	If Denied, Yes Date:
_	Wireline Log Received
20.05	Geologist Report Received
Notary Public: Patricea J. Scheester	UIC Distribution
Date Commission Expires: December 3/st, 2005	<u> </u>
NOTARY PUBLIC - State of Kansas PATRICIA J. SCHUSTER My Appl Exp. (2/31/05)	

X

Side Two

ORIGINAL

Operator Name: C 8	s Oil		· · · · · ·	Lease Nam	e: Maynard		Well #: 30	В		
Sec. 24 Twp. 2		✓ East	West	County: W	oodson					
INSTRUCTIONS: SI tested, time tool oper temperature, fluid red Electric Wireline Log-	n and closed, flowing covery, and flow rate	g and shut-in p s if gas to surf	ressures, w ace test, ak	whether shut-in ong with final c	pressure reache	d static level, hydro	static pressur	es, bottom h	nole	
Drill Stem Tests Take		☐ Yes	✓No	G	/Log Forma	tion (Top), Depth a	nd Datum	Sar	nple	
Samples Sent to Geo	ological Survey	Yes	✓No	N	ame		Тор	Dat	um	
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ✓ Yes	☑ No □ No				•			
List All E. Logs Run:										
Gamma Ray /	Neutron / CC	L						·		
		Report all	CASING R		New Used intermediate, produ	ction, etc.				
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Addit		
surface	10"	7"		n/a	55'	portland	135	none		
production	5 1/2"	2 7/8"		n/a	1037"	diversified light	135	none		
		AD	DITIONAL O	CEMENTING / S	SQUEEZE RECOF	lD .				
Purpose:Perforate	Depth Top Bottom	Type of C	ement	#Sacks Used Type and Percent Addition			ercent Additives	`	<del></del>	
Protect Casing Plug Back TD								<del></del>		
Plug Off Zone				<del> ,</del>						
Shots Per Foot		ON RECORD - Footage of Each			Acid, Fi	acture, Shot, Cement Amount and Kind of Ma	Squeeze Reco lerial Used)	rd	Depth	
2	955' to 975'	42 shots			100 gal. H	100 gal. HCL (/5%)				
	**************************************	**************************************			8000 poun	ds of frac sand				
	···	<del> '</del>		· · · · · · · · · · · · · · · · · · ·		RECEIVED				
							APR 1	5 2005		
					·					
TUBING RECORD	Size	Set At		Packer At	Liner Run	Yes No	<del>CC W</del>	ICHIIP	•	
Date of First, Resumere 3-12-05	d Production, SWD or E	inhr. Pro	ducing Metho	_	wing 📝 Pum	oing Gas Lift	Oth	er (Explain)		
Estimated Production Per 24 Hours	Oil /	Bbls.	Gas M	ficf V	Vater	Bbls. G	as-Oil Ratio	(	3ravity	
Disposition of Gas	METHOD OF C	COMPLETION			Production Int	erval				
Vented Sold	Used on Lease		Open Hole	Perf.	Dually Comp.	Commingled	<del></del>			

L S Well Service, LLC 543-A 22000 Rd. Cherryvale, KS 67335 620-328-4433

# Robert Chriestenson RIGINAL C S OIL

Maynard #30B API#207-26860-00-00 SEC. 24, T23, R16E WOODSON CO, KS

0-20	CLAY
20-35	RIVER ROCK
35-95	SHALE
95-120	LIME
120-135	SAND
135-180	LIME
180-275	SHALE
275-290	LIME
290-300	SHALE
300-385	LIME
385-443	SHALE
443-505	LIME
505-510	SHALE
510-512	LIME
512-517	SAND
517-533	LIME
533-537	SHALE BLACK
537-557	LIME
557-558	SHALE BLACK
558-561	LIME
561-596	SHALE
596-621	LIME
621-626	SHALE
626-631	SANDY SHALE
631-666	SAND
	SANDY SHALE
686-696	SAND
696-721	SHALE
721-724	BLACK SHALE
724-726	SHALE
726-736 736-750	LIME
736-750 750-761	SHALE LIME
761-766	SHALE
766-780	SAND
780-791	SHALE
791-796	SANDY SHALE
796-811	SAND
811-821	SANDY SHALE
821-822	SHALE
822-841	LIME
841-842	SHALE BLACK
842-846	LIME
846-851	SHALE
851-856	LIME
856-868	SHALE

LIME

868-879

1-19-05 Started drilling 10" hole and set 55' of 7" surface casing. Casing set by by Diversified.

1-20-05 Started Drilling 5 1/2" hole

1-20-05 Finish Drilling to T.D.

WATER 110' OIL ODOR 947' OIL 952'-977'

RECEIVED

APR 1 5 2005

KCC WICHITA

L S Well Service, LLC 543-A 22000 Rd. Cherryvale, KS 67335 620-328-4433 **DRILLER LOG** 

ORIGINAL

Maynard #30B API#207-26860-00-00 SEC. 24, T23, R16E WOODSON CO, KS

### Robert Chriestenson C S OIL

SHALE
LIME
SHALE
BLACK SHALE
SHALE
LIME
SHALE
SANDY SHALE
SAND
SANDY SHALE
SAND
SAND W/ OIL
SAND
SANDY SHALE
SHALE
COAL
SHALE
LIME
SANDY SHALE
SAND

T.D. 1037'

RECEIVED

APR 1 5 2005

KCC WICHITA

L S Well Service, L.L.C.# 33374 543 22000 ROAD CHERRYVALE, KANSAS 67335-8515 620-328-4433 OFFICE TICKET NUMBER 2005 0/ 18
LOCATION / Wood-smo
FOREMAN EL SUC

#### **CEMENT TREATMENT REPORT**

ORIGINAL

DATE 1-19-05	CUSTOMER	WELL NAME	30-13	Type of Cement	-11-
	TOWNSHIP	May nard RANGE			ontland
SECTION 24	23	RANGE /b	Woodsan	Number of Sacks -	135 SX
CUSTOMER	<u> </u>	1 /2	1000000		
C &	SOI				
MAILING ADI				<u> </u>	<u> </u>
	Box 41				
CITY	100 × 1				
	Falls		_		
	nsas	ZIP CODE 64	758		
			•		
TIME ARRIVI	D ON LOCAT	ION			
					<del></del>
		LL DATA	· · · · · · · · · · · · · · · · · · ·		
HOLE SIZE	10"			TYPE OF TREAT	MENT
TOTAL DEPT	H 551			SURFACE PIPE	
CASING SIZE	7"			( ) PRODUCTION CASIN ( ) SQUEEZE CEMENT	IG
CASING DEP				( ) PLUG AND ABANDOI	N
OPEN HOLE	111 33			( ) PLUG BACK	
PACKER DEF	PTH	<del></del>		( ) MISP. PUMP	
WIRE LINE	<del></del>	READING BEFO	ORE	( ) WASH DOWN ( ) OTHER	
WIRE LINE	· · · · · · · · · · · · · · · · · · ·	READING AFTI		() OTHER	
TREATMENT	VIA				
INSTRUCTIO	NS PRIOR TO	JOB			
					RECEIVE
					APR 1 5 200
Poh. A	Christe				• • • •
1	TION TO PRO		Ti?	rle	DATECC WICH
AO I II ORIZA	ION TO FROM	JEED	•••		DAIL
		_			•
Hooked a		Washed	1 55' dow.	n hole, 154abli.	shed cesculation
boke 1	riscula-	<del>fion apobi</del>		plug. displace	Parties pumper
with	24	Bb wate	er. Good (	rement returns	To surface.
- N					<del></del>
		(<) PLUG ON I	ROTTOM		
		( ) SHUT IN P			
		( ) LOST CIRC		(Side	GNATURE)
			MENT RETURNS 75		

L S Well Service, L.L.C.# 33374 '543 22000 ROAD CHERRYVALE, KANSAS 67335-8515 620-328-4433 OFFICE TICKET NUMBER 2005 01 26 LOCATION //Joanson (%) FOREMAN &

# ORIGINAL

#### **CEMENT TREATMENT REPORT**

			.,				
	JSTOMER#	WELL NAME	#		Type of Cement		
1-26-05		May nard	30-B		Diversified	Light 35 3x	
	OWNSHIP	RANGE	COUNTY		Number of Sacks	<i>' 135</i>	
24	23	165	Waadson				
USTOMER	,				·	···	
C + S	Oll						
AILING ADDR							
P.O. Box	x 41						
ITY Neosho			_				
TATE Kans	AS	ZIP CODE 66	158				
	A.S.						
ME ARRIVED	ON LOCATION	ON					
	WEL	L DATA					
OLE SIZE	51/2"				TYPE OF TR	REATMENT	
OTAL DEPTH	10371				( ) SURFACE PIPE		
					PRODUCTION C	<u>ASIN</u> G	
ASING SIZE	24/8"				( ) SQUEEZE CEME	NT	
ASING DEPTH	1037				( ) PLUG AND ABAN	IDON	1
PEN HOLE	:				( ) PLUG BACK		
ACKER DEPT	Н		·	•	( ) MISP. PUMP ( ) WASH DOWN		
IRE LINE		READING BEFO	RE		( ) OTHER		•
/IRE LINE		READING AFTE			( ) 5		
REATMENT VI	A						
ISTRUCTIONS	PRIOR TO	JOB			<u></u>		RECEIN
		****					THE LIN
							APR 1 5
							KCC WIC
UTHORIZATIO	N TO PROC	EED		TITLE		DATE	_
<u> </u>	<b>.</b>						
Mobert !	Christen	3074					
	د مسر یا در			. ,		4 /	
FOORed 0					tion Broke el	reulation.	
repped )		4 3sx Ga			hen Blended	135 3 x	<del></del>
Diversif		ht Cement	Landed	rubb	erplug, 3ex	flocit Shae.	
Shut Yax	V.				<del>-</del>		
							_
		(A) PLUG ON B				>	
	* <u></u>	(X) SHUT IN PI		0 <del>/5</del>	7		
		( ) LOST CIRC				(SIGNATURE)	
		(♥ GOOD CEN			•		
		( ) TOPPED O	FF WELL WITH		SACKS		

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

1ST WELL

TICKET NUMBER 37518

FIELD TICKET REF # 26208

LOCATION Theyer

# TREATMENT REPORT FRAC & ACID

•	FOREMAN Brett Buston
T	ORIGINAL

DATE	CUSTOMER #	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY	
3-7-05	2027	Maynard No 30-1			24	23S	16E	WO	
CUSTOMER	CUSTOMER								
C92011					TRUCK#	DRIVER	TRUCK#	DRIVER	
MAILING ADDRESS				293	Jeff				
PoBo	x 41				449	Harvey			
CITY			ZIP CODE	1	126	Swtt			
Neosho F	cills	KS	66 758		453 T90	George			
					452 T63	Jim			
	WELL	DATA		••					
CASING SIZE		TOTAL DEPTH	- <del></del>		<u> </u>	TYPE OF TR	REATMENT	1	
CASING WEIGHT		PLUG DEPTH		/ /	Frac .				
TUBING SIZE 2	7/8 SEUE	PACKER DEPTH			<del></del>	CHEMI	CALS	Cr -	
TUBING WEIGHT		OPEN HOLE			KRE SUB				
PERFS & FORMA	ATION				breaker	• \			
955-	75 42	Squirrel				O			
		13	····						
			· · · · · · · · · · · · · · · · · · ·			***			
STA	\GE	BBL'S	INJ RATE	PROPPANT	SAND/STAGE	PSI		,	
	000	PUMPED	10	PPG		1206			
	12/1/2	20	12		100	/300	BREAKDOWN	1.	
	20-40		13		15004		START PRESSU		
	12-20		12		2500#		END PRESSURE		
10	palls		12		1000		BALL OFF PRESS		
	12-20		12		10004	450	ROCK SALT PR	ESS	
5	halls				1000#	420	ISIP		
ļ	1220		14		10001		5 MIN		
<u> </u>	balls		15		1 () () () #		10 MIN		
1	2-20		17		1000#	10	15 MIN		
	4 hulls		16		1	12	1	1.111	
	12-20		17		1000#	12	MAX RATE		
	FLUSH	6	12			5.6	DISPLACEMENT		
Lescise V	vertlush	9	_12	TOTAL	8,000#			de l	
72	TOTAL	145					<u> </u>	,-	
REMARKS: C	istomer.	500T 100	cal. aci	d thru	1"/-120.	cjob W/	custome	<u>"C '</u>	
	de oil	<b>!</b>	J		<i>i</i>				
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AUTHORIZATION				: ( ) lefe		····	<u></u>		

