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DEC 22 2004

KCC WICHITA

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 30102
Name: C & S Oil
Address: P.O. Box 41
City/State/Zip: Neosho Falls, Ks 66758
Purchaser: Plains Marketing
Operator Contact Person: Robert Christenson / Ron German
Phone: (620) 365-0919 or (620) 363-2865
Contractor: Name: L & S Well Service LLC
License: 33374
Wellsite Geologist: none

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

<u>10-02-04</u>	<u>10-05-04</u>	<u>10-07-04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 207-26861-00-00
County: Woodson
 nw se ne Sec. 33 Twp. 23 S. R. 17 East West
3790 feet from (S) N (circle one) Line of Section
1198 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Christenson Well #: 11
Field Name: Neosho Falls-Leroy
Producing Formation: mississippi
Elevation: Ground: 963 Kelly Bushing: _____
Total Depth: 1253 Plug Back Total Depth: none
Amount of Surface Pipe Set and Cemented at 21 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1250
feet depth to surface w/ 156 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) *Alt. II RGR 2/15/08*
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used air drilled
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Reu Christenson
Title: OWNER Date: 12/10/04
Subscribed and sworn to before me this 10th day of December,
2004.
Notary Public: Patricia J. Schuster
Date Commission Expires: 12/31/05

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution



Operator Name: C & S Oil Lease Name: Christenson Well #: 11
 Sec. 33 Twp. 23 S. R. 17 East West County: Woodson

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Gamma Ray - Neutron	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum mississippi 1170'
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CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	11"	7"		21'	portland	12	none
casing	5 1/2"	2 1/2"		1250'	OWC	156	none

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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
2'	1176' to 1186' 21 shots	Pumped 600 gal 15% HCL	
2	1188' to 1190' 5 shots	followed by well flush	
2	1192' to 1200' 17 shots		

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TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method			
			<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
	1					

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

L S Well Service, LLC #33374
543-A 22000 Rd.
Cherryvale, KS 67335
620-328-4433

DRILLER LOG
Robert Christenson
C S OIL

Christenson #11
API#207-26861-00-00
SEC. 33, T23, R17E
WOODSON CO, KS

0-5	DIRT
5-8'	SAND
8-15'	RIVERROCK
15-165'	LIME
165-195	SHALE
195-197	LIME
197-225	SHALE
225-252	SANDY LIME
252-254	BLACK SHALE
254-275	SHALE
275-290	SANDY SHALE
290-292	SAND GRAY
292-300	COAL
300-312	SHALE
312-400	LIME
400-405	GRAY SHALE
405-425	LIME
425-427	SHALE
427-428	BLACK SHALE
428-452	LIME
452-465	SHALE
465-470	SANDY SHALE
470-480	GRAY SAND
480-490	SHALE
490-556	SANDY SHALE
556-588	SHALE
588-607	SAND
607-609	SHALE
609-611	BLACK SHALE
611-667	LIME
667-676	SAND W/OIL TRACE
676-686	SHALE
686-718	SANDY SHALE W/OIL TRACE
718-730	LIME
730-744	SHALE
744-746	BLACK SHALE
746-761	SHALE
761-782	LIME
782-783	BLACK SHALE
783-785	SHALE
785-786	BLACK SHALE
786-788	LIME
788-790	SANDY SHALE
790-850	SAND
850-861	OILY SAND
861-900	SHALE
900-902	BLACK SHALE

10-02-04 Drilled 11" hole and set 21'
of 7" surface pipe and set with 12 sx.
of Portland cement.

10-04-04 Started drilling 5 1/2" hole

10-5-04 Finished drilling to T.D. 1253'

200' ADD WATER

850' OIL

861' OIL

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543-A 22000 Rd.
Cherryvale, KS 67335
620-328-4433

DRILLER LOG
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C S OIL

Christenson #11
API#207-26861-00-00
SEC. 33, T23, R17E
WOODSON CO, KS

902-912	SHALE
912-917	SAND
917-918	BLACK SHALE
918-920	SANDY SHALE
920-934	SHALE
934-935	COAL
935-962	SHALE
962-965	SANDY SHALE
965-968	SHALE
968-975	SAND
975-980	SANDY SHALE
980-1000	SHALE
1000-1005	SANDY SHALE
1005-1027	SHALE
1027-1033	BLACK SHALE
1033-1042	SANDY SHALE
1042-1086	SHALE
1086-1087	BLACK SHALE
1087-1107	SHALE
1107-1108	COAL
1108-1110	SAND
1110-1163	SHALE
1163-1164	COAL
1164-1169	SHALE
1169-1180	MISSISSIPPI -STRONG ODOR
1180-1253	OIL SHOW

T.D. 1253'

LES Well Service LLC LIC# 33374
 543A 22000 ROAD
 CHERRYVALE, KANSAS 67335-8515
 620-328-4433 OFFICE

197

TICKET NUMBER _____
 LOCATION _____
 FOREMAN _____

CEMENT TREATMENT REPORT

DATE 10-7	CUSTOMER#	WELL NAME Christenson	# 11
SECTION 33	TOWNSHIP 23	RANGE 17E	COUNTY Woodson
CUSTOMER C&S Oil			
MAILING ADDRESS P.O. Box 41			
CITY Neosho Falls			
STATE Kansas		ZIP CODE 66758	
TIME ARRIVED ON LOCATION			

HOLE	PIPE	ANNUAL VOLUME IN LINEAR FT./BL.	
6 3/4"	4 1/2"	40.5	
6 1/4"	4 1/2"	54.5	
6 1/4"	2 1/2"	33.5	
5 1/4"	2 1/2"	53.5	25
5 1/4"	2"	47	19
TUBING-LINEAR FT./BL.			
4 1/2"	9.5 lb.	61.7	
4 1/2"	10.5 lb.	63.1	
4 1/2"	11.6 lb.	64.5	
2 1/2"		170	7.4
2"		250	

WELL DATA

HOLE SIZE 5 1/2	
TOTAL DEPTH 1253	
CASING SIZE 2 1/2	
CASING DEPTH 1250	
OPEN HOLE	
PACKER DEPTH	
WIRE LINE	READING BEFORE
WIRE LINE	READING AFTER
TREATMENT VIA	

TYPE OF TREATMENT

<input type="checkbox"/> SURFACE PIPE
<input checked="" type="checkbox"/> PRODUCTION CASING
<input type="checkbox"/> SQUEEZE CEMENT
<input type="checkbox"/> PLUG AND ABANDON
<input type="checkbox"/> PLUG BACK
<input type="checkbox"/> MISP. PUMP
<input type="checkbox"/> WASH DOWN
<input type="checkbox"/> OTHER

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INSTRUCTIONS PRIOR TO JOB _____

AUTHORIZATION TO PROCEED

TITLE

DATE

HOOKED ONTO **2 1/2** "CASING. ESTABLISHED CIRCULATION WITH **20** BARRELS OF WATER, RAN **3** Sx. GEL **0** Sx. COTTONSEED HULLS, **1** Sx. METASILICATE AHEAD, THEN BLENDED **750** SACKS OF **OWC** CEMENT, THEN DROPPED RUBBER PLUG, THEN PUMPED **7.4** BARRELS OF WATER.

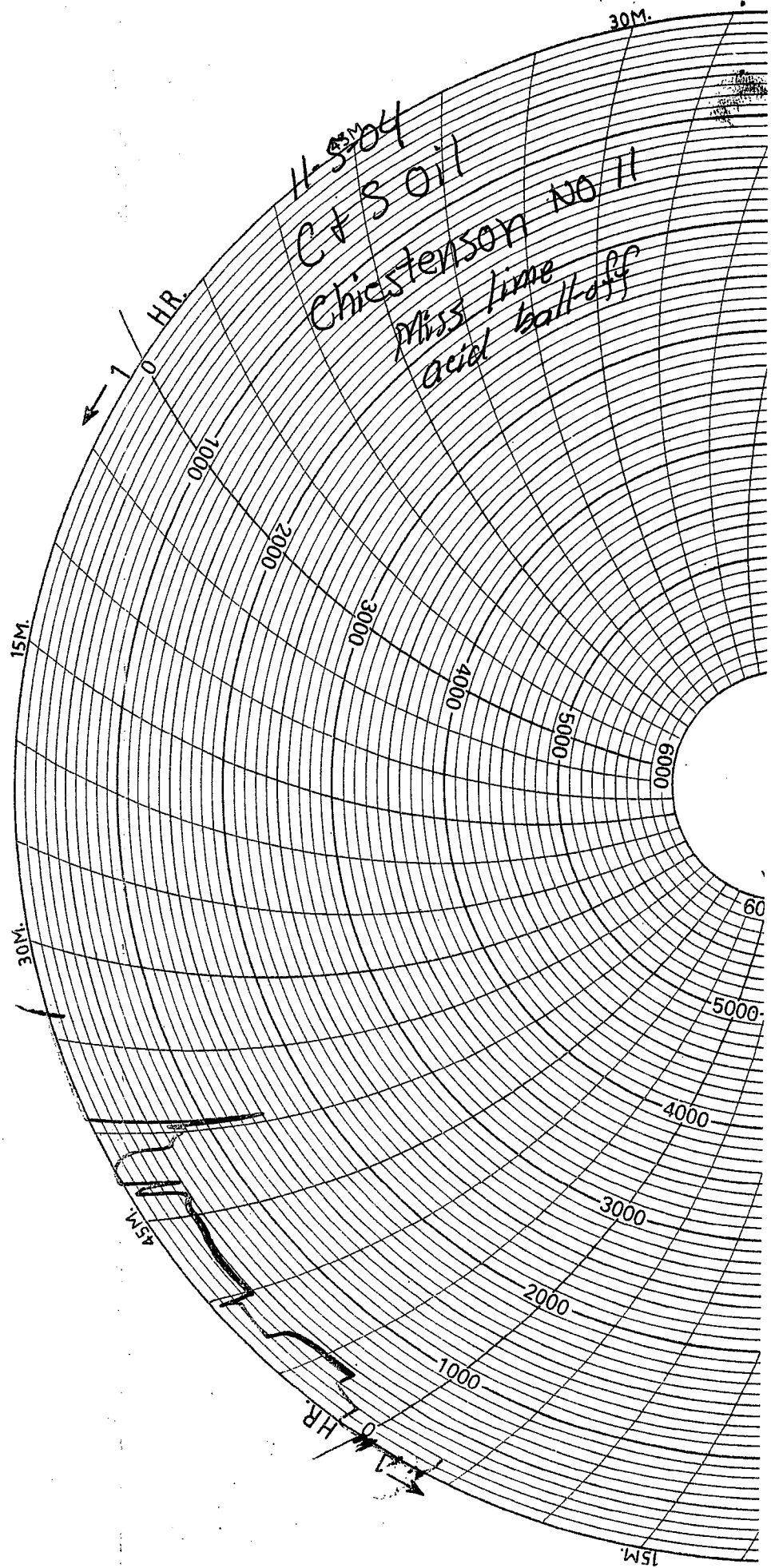
- PLUG ON BOTTOM
- SHUT IN PRESSURE
- LOST CIRCULATION
- GOOD CEMENT RETURNS
- TOPPED OFF WELL WITH **6** SACKS

Jim Jones
 (SIGNATURE)

3135

1 7/8" Shot
 1" P. liner pipe
 dump change
 water to wash
 1 Rubber
 plug

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

TICKET NUMBER 37340
 FIELD TICKET REF # 25743
 LOCATION Thayer
 FOREMAN Scott Busby

**TREATMENT REPORT
 FRAC & ACID**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-5-04	2027	Christenson no 11	33	23S	17E	WO

CUSTOMER C & S Oil		
MAILING ADDRESS Box 41		
CITY Neosho Falls	STATE KS	ZIP CODE 66758

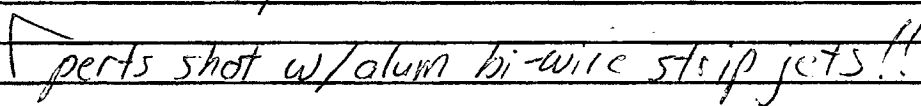
TRUCK #	DRIVER	TRUCK #	DRIVER
224	Gary		
221	Jeff		

WELL DATA	
CASING SIZE	TOTAL DEPTH
CASING WEIGHT	PLUG DEPTH
TUBING SIZE <u>2 7/8 10RD</u>	PACKER DEPTH
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION	
<u>1186-86 21</u>	
<u>1188-1190 5</u>	
<u>1192-1200 17</u>	

TYPE OF TREATMENT
<u>acid ball-off</u>

CHEMICALS
<u>non-emuls</u>
<u>iron control</u>
<u>surfact</u>

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
<u>load/spot</u>	<u>50 gal.</u>	<u>acid</u>			<u>2000</u>	BREAKDOWN
<u>water</u>	<u>5</u>	<u>3</u>			<u>500</u>	START PRESSURE
<u>acid</u>	<u>450 gal.</u>	<u>3 + 50 balls</u>	<u>sealers</u>		<u>450</u>	END PRESSURE
<u>flush</u>	<u>300 gal.</u>	<u>release balls</u>			<u>500</u>	BALL OFF PRESS
<u>over flush</u>	<u>35 bbls</u>					ROCK SALT PRESS
					<u>100</u>	ISIP
<u>TOTAL FLUID</u>	<u>1904 GALS.</u>					5 MIN
						10 MIN
						15 MIN
						MIN RATE
					<u>3</u>	MAX RATE
					<u>7</u>	DISPLACEMENT

REMARKS: very little ball action w/
no ball-off 
perts shot w/ alum bi-wire strip jets!!

AUTHORIZATION _____ TITLE _____ DATE 11-5-04



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

TICKET NUMBER **25743**

211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

LOCATION Thayer

FIELD TICKET

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
11-5-04	2027	Christenson 11		33	23S	17E	WO	Miss Lime
CHARGE TO C & S Oil & Robert Christenson				OWNER				
MAILING ADDRESS P O Box 41				OPERATOR				
CITY & STATE Neosho Falls KS 66758				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5303	2	PUMP CHARGE / acid ball off well # 12 / breakdown		6.20 - Special 7.80 -
5604	1	2" frac valve		5.00
5604 3107	600 gal.	15% HCL Acid / 500 ball off / 100 # 12 breakdown		6.20
1219	2 gal.	ESA-90 surf		2.40
1214	2 gal.	ESA-91 iron control		1.40
1123	2 100 gal	city H ₂ O		2.40
1215	5 gal.	KCL SUB		11.50
5115	1	ball injector		2.00
4326	50	1.3 SG 7/8" ball sealers		100.00
BLENDING & HANDLING				
TON-MILES				
STAND BY TIME				
5108	48	MILEAGE Mobilization X1 P		112.80
WATER TRANSPORTS				
5502A	4 hrs.	VACUUM TRUCKS X1		21.00
FRAC SAND				
CEMENT				
				SALES TAX
				6.58

Ravin 2790

ESTIMATED TOTAL 245.73

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN Brett Pusby

CUSTOMER or AGENT (PLEASE PRINT)

DATE

11-5-04