

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

JUL 19 2010

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

KCC WICHITA

OPERATOR: License # 32864
Name: XTO Energy Inc
Address 1: 210 Park Avenue, Suite 2350
Address 2: _____
City: Oklahoma City State: OK Zip: 73102 + _____
Contact Person: Brenda Waller
Phone: (405) 319-3259
CONTRACTOR: License # 33784
Name: Trinidad Drilling
Wellsite Geologist: Shana Wells
Purchaser: Oneok Partners, Plains Marketing LP

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., 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 Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled. Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

2/17/10 2/28/10 4/22/10
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 081-21894-00-00
Spot Description: _____
C NE SW Sec. 13 Twp. 30 S. R. 32 East West
1,980 Feet from North / South Line of Section
1,980 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Haskell
Lease Name: Winter Trust Well #: 3-13
Field Name: Lockport Township
Producing Formation: Chester, Morrow
Elevation: Ground: 2855' Kelly Bushing: 2867'
Total Depth: 5800' Plug Back Total Depth: 5762'
Amount of Surface Pipe Set and Cemented at: 1809' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: _____
feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 3050 ppm Fluid volume: 1150 bbls
Dewatering method used: Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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.

AFFIDAVIT

I am the affiant and I hereby certify that 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: Brenda Waller
Title: Regulatory Manager Date: 7/11/10

KCC Office Use ONLY

Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Dlg Date: 7/20/10

Operator Name: XTO Energy Inc Lease Name: Winter Trust Well #: 3-13
 Sec. 13 Twp. 30 S. R. 32 East West County: Haskell

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 complete copy of all Electric Wire-line 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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Compact Photo Density Compensated Neutron Log, Micro-Resistivity Log, Array Induction Shallow Focussed Electric Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name _____ Top _____ Datum _____ Morrow _____ Chester _____
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CASING RECORD <input checked="" type="checkbox"/> New <input 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	12 1/4"	8 5/8"	24#	1809'	A-Con Blend	560	
Production	7 7/8"	5 1/2"	15.5#	5810'	50/50 Poz Class H	140	

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 <i>(Amount and Kind of Material Used)</i>	Depth
4	5363'-5373', 5373'-5386', 5427'-5438'	Acidize w/3500g 71/2% HCl	
		Frac w/63,500 g 65Q N2 foam & 208,000# snd	5438

TUBING RECORD: Size: <u>2 3/8"</u> Set At: <u>5330'</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed 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. <u>42</u>	Gas Mcf <u>350</u>
	Water Bbls. <u>10</u>	Gas-Oil Ratio <u>350:42</u>
		Gravity <u>29.7</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Geologist Well Report

WINTER TRUST 3

15081218940000

CCGV	2957
CCGV (SSTVD)	-90
NEVA	3152
NEVA (SSTVD)	-285
B_HEEBNER	4163
B_HEEBNER (SSTVD)	-1296
LANSING	4260
LANSING (SSTVD)	-1393
MARMATON	4863
MARMATON (SSTVD)	-1996
ATOKA	5193
ATOKA (SSTVD)	-2326
MORROW	5317
MORROW (SSTVD)	-2450
CHESTER	5378
CHESTER (SSTVD)	-2511
HEEBNER	
HEEBNER (SSTVD)	
MERAMEC	5472
MERAMEC (SSTVD)	-2605

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BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

1700 S. Country Estates Rd.
P.O. Box 129
Liberal, Kansas 67905
Phone 620-624-2277

FIELD SERVICE TICKET
1717 00518 A

DATE _____ TICKET NO. _____

DATE OF JOB 2-28-10	DISTRICT 1717	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:			
CUSTOMER XTO Energy		LEASE Winter Trust					WELL NO. 3-13			
ADDRESS		COUNTY Haskell			STATE Ks					
CITY		SERVICE CREW Garry, Chad, Ruben								
AUTHORIZED BY Jerry Bennett		JOB TYPE: 242 Longstring								
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	PM	TIME
19888	5					ARRIVED AT JOB	2-28			930
12978	5					START OPERATION	2-28			1200
19843	5					FINISH OPERATION	2-28			1630
19805	5					RELEASED	2-28			1720
19808	5					MILES FROM STATION TO WELL	2-28			1800
										42

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

AFE# 902841

SIGNED:
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CL104	50/50 POZ	✓ SK	140		1540 00
CC113	Cal-Set	✓ lb	700		525 00
CC111	Salt	✓ lb	779		389 50
CC107	CAF 38 Defoamer	✓ lb	30		210 00
CC201	Gilsonite	✓ lb	590		395 30
CF103	Top Rubber Cement Plug 5 1/2"	✓ ea	1		105 00
CC155	Superflush II	✓ gal	500		765 00
C706	CC-1, KCC Substitute	✓ gal	12		528 00
E101	Towx Mileage	mi	70		490 00
CE240	Blending + Mixing Service Charge	SK	140		196 00
E113	Proppant + Bulk Delivery Charges	tm	207		331 20
CE206	Depth Charge; 5001-6000'	Ynes	1		2880 00
CE504	Plug Container Utilization Charge	job	1		250 00
E100	Pickup Mileage	mi	35		148 75
S003	Service Supervisor	ea	1		175 00

CHEMICAL / ACID DATA:

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SUB TOTAL \$ 5398 35

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE G. Humphries	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: (WELL OWNER OPERATOR CONTRACTOR OR AGENT)
--	--

FIELD SERVICE ORDER NO. _____

BASIC

energy services, L.P.

TREATMENT REPORT

Customer XTO Energy	Lease No.	Date 2-28-2010
Lease Winter Trust	Well # 3-13	
Field Order # 00518	Station 1717	Casing 5 1/2" Depth 5813.49
Type Job Z42 Longstring	Formation	County Haskell State KS
		Legal Description 13-30-32

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5 1/2"	Tubing Size	Shots/Ft		Acid 140 sx 50/50 Poz	RATE	PRESS	ISIP	
Depth 5813.49	Depth	From	To	Pre Pad	Max 5% W-60, 10% Salt		5 Min. 1/4" Deformer	
Volume 137.21	Volume	From	To	Pad View 1.52	Min .6% C-15, 5# Gilsontite		10 Min.	
Max Press 3000	Max Press	From	To	Frac water 6.65	Avg weigh 13.8"		15 Min.	
Well Connection Plug Container	Annulus Vol.	From	To	500gal Superflush II	HHP Used Spacer		Annulus Pressure	
Plug Depth 5765.29	Packer Depth	From	To	Flush 2% KCL H2O	Gas Volume		Total Load	

Customer Representative Tom Hoffman	Station Manager Jerry Bennett	Treater Garry Humphries
Service Units 19888	12978	19843
Driver Names Garry	Chad	Hinz
		Ruben Martinez

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1200					Arrive on loc. Safety Meet Rig up Equip.
1545					Casing on Bottom
1550					Circulate Well
1615					Safety Meeting
1628	2500				PSI test Lines
1630	300		12	4.7	Start Pumping Superflush II 500gal
1636	300		5	5	Pump 5 gal H2O Spacer
1638	375		0	5.5	Pump 140 sx 50/50 Poz @ 13.8"
1648	0		38	6	Finish Pumping Cement
1650					Clean Pumps & Lines to Pit
1651					Drop Plug
1652	0-175		0	7	Start Pumping KCL H2O Displacement
1713	500		117	5	Slow Rate
1718	700-1200		137	3	Land Plug
1719	0		—	—	Release PSI - float held
1725					Rig Down @ Equipment
1800					Crew Leave Location

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THANKS Tom -

Garry & Crew



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ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

1700 S. Country Estates Rd.
P.O. Box 129
Liberal, Kansas 67905
Phone 620-624-2277

FIELD SERVICE TICKET
1717 00475 A

DATE _____ TICKET NO. _____

DATE OF JOB <u>2-20-10</u> DISTRICT <u>Liberal</u>				NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:			
CUSTOMER <u>XTO Energy</u>				LEASE <u>Winter Trust</u>		WELL NO. <u>3-13</u>	
ADDRESS				COUNTY <u>Haskell</u>		STATE <u>KS</u>	
CITY				SERVICE CREW <u>Arrington, Olvera</u>			
AUTHORIZED BY <u>Jerry Bennett JR</u>				JOB TYPE: <u>Z45 Loss Circulation Plug</u>			
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED <u>2-20-10</u> DATE <u>2-20-10</u> TIME <u>4:00</u>	
<u>27462</u>	<u>4</u>					ARRIVED AT JOB <u>2-20-10</u> TIME <u>7:00</u>	
<u>19828</u>	<u>4</u>					START OPERATION <u>2-20-10</u> TIME <u>9:05</u>	
<u>19883</u>	<u>4</u>					FINISH OPERATION <u>2-20-10</u> TIME <u>10:15</u>	
						RELEASED <u>2-20-10</u> TIME <u>11:00</u>	
						MILES FROM STATION TO WELL <u>30</u>	

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms, and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: [Signature]
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CL102	Thixotropic	sk	100		2400 00
CC158	Flow-Seal 2.1	gal	500		4000 00
CC109	Calcium Chloride	lb	800		840 00
E101	Heavy Equipment Mileage	Mi	30		630 00
CE240	Blending & Mixing	sk	200		280 00
E113	Proppant P Bulk Delivery	tm	282		451 20
CE201	Depth Charge 501-1000'	4hrs	1		1200 00
E100	Pick up Mileage	Mi	30		127 50
S003	Service Supervisor	EA	1		175 00
	AFE# 902 841				

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SUB TOTAL 6062 22

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE <u>[Signature]</u>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u>[Signature]</u>
FIELD SERVICE ORDER NO.	(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

BASIC

energy services, L.P.

TREATMENT REPORT

Customer XTO Energy	Lease No.	Date	
Lease Winter Trust	Well # 3-13	2-20-10	
Field Order # 171200475	Station Liberal	Casing	Depth 686
Type Job 245 Loss Circ. Plug	Formation	County Haskell	State KS
		Legal Description 13-30-32	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth	Depth	From	To	Pre Pad	Max		5 Min.
Volume	Volume	From	To	Pad	Min		10 Min.
Max Press	Max Press	From	To	Frac	Avg		15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative Tom Hoffman	Station Manager Jerry Bennett	Treater Jasen Arrington
Service Units 27462 19828 19883 19820		
Driver Names A. Olvera J. Martinez J. Arrington		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
7:00					On Loc.
7:05					Safety Meeting
7:10					Rig up
9:00					Safety Meeting
9:05	0	—	15	3	Pump water
9:09	0	—	10	3	Pump Calcium Chloride
9:13	0	—	5	3	Pump water
9:14	0	—	12	3	Pump 500 gal Flow Seal 21
9:18	0	—	5	3	Pump water
9:24	0	—	31	3.5	Pump 100sk Thixotropic @ 14#
9:55	0	—	8	2.5	Disp.
10:15					Rig down
11:00					Leave Loc.

Only Pumped 100sk due to problems getting water as per CO. Man

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PRESSURE PUMPING & WIRELINE

1700 S. Country Estates Rd.
P.O. Box 129
Liberal, Kansas 67905
Phone 620-624-2277

FIELD SERVICE TICKET
1717 00513 A

2-23-10

DATE TICKET NO. _____

DATE OF JOB 2-21-10	DISTRICT 1717	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:		
CUSTOMER XTO Energy		LEASE Winter Trust		WELL NO. 313					
ADDRESS		COUNTY Haskell		STATE Ks					
CITY		STATE		SERVICE CREW Garry, Chad, Jose, Ruben					
AUTHORIZED BY Jerry Bennett JRB		JOB TYPE: 242 Surface							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM/PM	TIME
19888	53	14355	12				2-21	AM	0930
		14284	12	RECEIVED			2-21	PM	1130
12979	53						2-21	PM	2100
19843	53	19615	8	JUL 19 2010			2-23	AM	1630
		19566	8				2-23	AM	1730
				KCC WICHITA		MILES FROM STATION TO WELL	40		

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

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AFE #902841

SIGNED: (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CL101	'A-Con' Blend	✓ SK	810		15066 00
CL110	Premium Plus Cement	✓ SK	850		13855 00
CL102	Thixotropic	✓ SK	200		4800 00
CC109	Calcium Chloride	✓ lb	1100 2756		2893 80
CC102	Gel of latex	✓ lb	241		891 70
CC130	C-51	✓ lb	153		3825 00
CC158	Flow Seal 21 (sodium silicate), 50% solution	✓ gal	730		5840 00
CF105	Top Rubber Cement Plug, 8 5/8"	✓ eq	2		450 00
CC109	Calcium Chloride	✓ lb	1200		1260 00
E01	Truck Mileage	mi	210		1470 00
CE240	Blending & Mixing Service Charge	SK	1860		2604 00
E113	Proppant + Bulk Delivery Charge	bm	391 2624		4198 40
CE202	Depth Charge 100'-2000'	4 hrs	1		1500 00
CE504	Plug Container Utilization Charge	job	1		250 00
E100	Pickup Mileage	mi	60		255 00
CE403	Additional Hrs on loc	ea	53 (NO Charge)		—
CE403	Additional Hrs on loc	ea	10		5000 00
S003	Service Supervisor	ea	1		175 00

SUB TOTAL \$38780.34

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE G. Humphries	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY
--	--

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

BASIC

energy services, L.P.

TREATMENT REPORT

Customer XTO Energy	Lease No.	Date 02-21-2010
Lease Winter Trust	Well # 3-13	
Field Order # 00513	Station 1717	Casing 8 5/8"
		Depth 1812.53
Type Job Z42 Surface	Formation	County Haskell
		State
		Legal Description 13-30-32

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME			
Casing Size 8 5/8"	Tubing Size	Shots/Ft LOAD	410sx	Acid A-Con 3% CC	1/4#	RATE	PRESS 2%	ISIP WCA-1	
Depth 1812.53	Depth	From	To	Pre Pad Acid- 3.17	Max water 11.2#	11.2#	weight	11.2#	
Volume 112.25	Volume	From FAIL	To 150sx	Pad Premium Plus	Min 2% CC	1/4#	weight	14.8#	
Max Press 2600	Max Press	From	To	Frac yield 1:35	Avg water 6.38		weight	14.8#	
Well Connection Plus Cont.	Annulus Vol.	From	To		HHP Used			Annulus Pressure	
Plug Depth 1764.53	Packer Depth	From	To	Flush 112 bbl H2O	Gas Volume			Total Load	

Customer Representative Tom Hoffman	Station Manager Jerry Bennett	Treater Garry Homprines
Service Units 19888	12978	79843
Driver Names Garry	Chad	Hinz
		Jose Martinez
		Rolan Martinez

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1130					Arrive on loc- Safety Met- Rig up Equipment
2000					Casing on Bottom 8 5/8" 24# J55
2015	350		300-400	8	Circulate Well w/ Mud using Rig Pump
2045					Safety Meeting
2058	2500				PSI test Our lines
2100	200		0	6	Pump Load Cement 410sx A-Con @ 11.2#
2141	50		231	6	Finish LOAD
2141	50		0	4	Start Tail Cement - 150sx Prem Plus @ 14.8#
2152	0		36	4	Finish Tail - Circulating Cement to pit already
2153					Drop Plug
2154	0		0	6	Start Pumping H2O Displacement-
2200	0-425		10	1	Slow Rate - lost Circ-
2300	425-600		112	0.5	LAND Plug - Release 200psi Over PLP
2305	0				Release PSI - FLOAT Held
					Order Cement for 1" Job
2315					RECEIVED
					JUL 19 2010
					KCC WICHITA
					Circulated 10 bbl Cement to pit before losing Circulation

Continued on Page #2



JOB LOG CONT

TICKET # 00513

TICKET DATE 02-21-2010

Chart No.	Time	Rate (BPM)	Volume (BBL)(GAL)	Rate		Press. (PSI)		Job Description / Remarks
				N2	CSG.	Tbg		
2-22-10	0900							Run Temp Survey - find TOC @ 750'
	1030							Run in w/ perf gun - shoot perfs @ 700'
	1120	3	60 bbl		200			Pump H2O and try to circulate well
	1142	3	6 bbl		200			Pump 250gal Calcium Chloride Spacer
	1144	3	5 bbl		200			Pump 5 bbl H2O spacer
	1146	3	6 bbl		200			Pump 250gal Sodium Silicate Spacer
	1148	3	5 bbl		200			Pump 5 bbl H2O spacer
	1151	3	113 bbl		0			Start Pumping 200sx A-Con' @ 11.2#
	1229	3	113 bbl		125			Start Pumping 200sx More "A-Con" @ 11.2#
	1305	2.5	47		50			Start Pumping 200sx Class C Neat @ 13#
	1325	2	47		0			Start Pumping 200sx Class C Neat @ 13#
	1349	1	0		0			Start Pumping 200sx Class C Neat @ 13#
	1422	1	32		175			Start Pumping H2O Displacement
	1429	1	42		200			32 bbl into Dipt. Starting to get PSI back
	1500							Pumped all Displace shut down - Well
	1500							Went on Vacuum - PSI fell to 0
								Order More CC - Sodium Silicate, and 200sx Thixotropic Cement
2-22-10	2000	3.7	120		250			Pump 120 bbl H2O - Try to Circ. Well
	2100	2.2	12		50			Pump 500gal Calcium Chloride Spacer
	2106	2.2	5		100			Pump 5 bbl H2O spacer
	2108	3.7	12		300			Pump 500gal Sodium Silicate Spacer
	2111	4	5		300			Pump 5 bbl H2O spacer
	2113	5	0		300			Start Pumping 200sx Thixotropic @ 14#
	2133	5	62		0			Finish 200sx Thix @ 14#
	2134							Drop Top Rubber Plug
	2135	2.2	0		0			Start Pumping H2O Displacement
	2146	2.2	20		200			Pumping H2O Displacement 1/2 gone
	2150	1.9	26		300			Pumping H2O Displacement
	2158	0	40		300			Finish Pumping Displacement -
	2158	0	40		150			Shut down Pumps - PSI dropping
	2158	0	40		125			Shut in Well head - w/ PSI
2-23-10	0600							Run Temp Survey - Wait on Orders
	0645							Cement for size @ 450' Maybe @ 200'
	0700							Run in w/ 1" Pipe + See
	0700							Call Jerry B + Order 300sx "C" + 1" pipe
	0830							Run in 65' 1" pipe - Pumped through 1" circ
	1130							w/ water hole staying full - Wait on
	1130							Bond log -
	1200							Run Bond log + Temp Survey
	1230							Both show Cement all the way up to
								65' HOC
								WAIT ON ORDERS.....

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JUL 19 2010

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