

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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

10/5/12

OPERATOR: License # 5447
Name: OXY USA, INC.
Address 1: 5 E GREENWAY PLAZA
Address 2: P.O. BOX 27570
City: HOUSTON State: TX Zip: 77227 + 7570
Contact Person: LAURA BETH HICKERT
Phone: (620) 629-4253
CONTRACTOR: License # 33784
Name: TRINIDAD DRILLING LIMITED PARTNERSHIP
Wellsite Geologist: _____
Purchaser: PLAINS MARKETING
Designate Type of Completion:

OCT 05 2010
CONFIDENTIAL

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- 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 #: _____

06/12/2010 06/18/2010 08/05/2010
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 081-21905-00-00
Spot Description: _____
E2 NW NE NE Sec. 4 Twp. 27 S. R. 33 East West
330 Feet from North / South Line of Section
700 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW

County: HASKELL
Lease Name: HARDWICK A Well #: 3
Field Name: UNNAMED

Producing Formation: MORROW
Elevation: Ground: 2919 Kelly Bushing: 2930
Total Depth: 5304 Plug Back Total Depth: 5254
Amount of Surface Pipe Set and Cemented at: 1944 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: 2500 ppm Fluid volume: 1400 bbis
Dewatering method used: HAULED OFFSITE
Location of fluid disposal if hauled offsite: _____
Operator Name: NICHOLS FLUID SERVICES INC
Lease Name: JOHNSON #3 License #: 31983
Quarter _____ Sec. 16 Twp. 34 S. R. 32 East West
County: SEWARD Permit #: D27805

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: Laura Beth Hickert
Title: REGULATORY Date: 10/05/2010

KCC Office Use ONLY

Letter of Confidentiality Received
Date: 10/5/10 - 10/5/12
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: NO Date: _____
RECEIVED
OCT 07 2010
KCC WICHITA
10-18-10

Operator Name: OXY USA, INC. Lease Name: HARDWICK A Well #: 3
 Sec. 4 Twp. 27 S. R. 33 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 Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No

Electric Log Submitted Electronically Yes No
 (If no, Submit Copy)

Log Formation (Top), Depth and Datum Sample

Name Top Datum

SEE ATTACHED

KCC
OCT 05 2010
CONFIDENTIAL

List All E. Logs Run:
SEE ATTACHED

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	12.25	8.625	24#	1944	A-CON/PREM +	430/200	SEE ATTACHED
PRODUCTION	7.875	5.5	17#	5302	50/50 POZ	185	SEE ATTACHED

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
6 spf	5005'-5016', 5025'-5040', 5045'-5056' MORROW	15 bbl 7% KCl Acid & Frac See Attached	5005-5056

TUBING RECORD:	Size: <u>2.875</u>	Set At: <u>5142</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)			
<u>08/23/2010</u>				
Estimated Production Per 24 Hours	Oil Bbls. <u>25</u>	Gas Mcf <u>20</u>	Water Bbls. <u>6</u>	Gas-Oil Ratio <u>800.00</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. (Submit ACO-5) <input type="checkbox"/> Commingled (Submit ACO-4) <input type="checkbox"/> Other (Specify)	PRODUCTION INTERVAL: <u>5005-5056 MORROW</u>
---	--	---

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

RECEIVED
OCT 07 2010
KCC WICHITA

Attachment to Hardwick A-3 (API # 15-081-21905)

Logs Run:

Spectral Density Dual Spaced Neutron Log
Array Compensated Resistivity Log
Microlog
Borehole Sonic Array Log
Cement Bond Log

Formation (Top), Depth and Datum

KB 2930

KCC
OCT 05 2010
CONFIDENTIAL

Name	Top
CHSE	2600
CCGV	2850
HBNR	3950
TRNT	3965
LNSG	4045
MRMN	4585
CHRK	4720
ATOK	4870
MRRW	4970
CSTR	5095
STGV	5135
STLS	5190

Cement & Additives

String	Type	# of Sacks Used	Type and Percent Additives
Surface	A-Con	Lead: 430	3% CC, 1/4# Cellflake, 0.2% WCA1
	Prem Plus	Tail: 200	2% CC, 1/4# Cellflake
Production	50/50 Poz	185	5% W-60, 10% Salt, 0.6% C-15, 1/4# Defoamer, 5# Gilsonite

RECEIVED
OCT 07 2010
KCC WICHITA

Addition Cementing/Squeeze Record				
Purpose	Depth	Type of Cement	# of Sacks	Type & Percent Additives
				KCC OCT 05 2010 CONFIDENTIAL

Perforation Record			
SPF	Perforation Record	Acid, Frac, Shot, Cement Squeeze	Depth
	con't from page 2	Acid-200 gal. 5% HCl w/ Additives, 400 gal. 3% HCl w/ 0.5% HF Acid, 400 gal. 5% HCl, dropped Ball Sealers w/ 450 gal. 5% HCl, 700 gal. 3% HCl w/ 0.5% HF Acid, 950 gal. 5% HCl, Flush 945 gal. 2% NH4Cl	5005-5056
		Frac-160,000# 16/30 Brady Brown Sand, 130 Tons CO2@60Q, 60,380 gal. foam fluid w/ 7% KCl water as base	5005-5056

RECEIVED
OCT 07 2010
KCC WICHITA



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 00854 A

DATE _____ TICKET NO. _____

DATE OF JOB 6/19/10	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 Owl USA	LEASE Hardwick #4		WELL NO. 3						
ADDRESS		COUNTY Finney	STATE Ks						
CITY		SERVICE CREW Chad Royce Kubanck							
AUTHORIZED BY Mickey Cochran		JOB TYPE: 5 1/2 Longstring							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	TIME
19485							6/19/10	<input checked="" type="checkbox"/>	4:00
						ARRIVED AT JOB		<input checked="" type="checkbox"/>	10:30
						START OPERATION		<input type="checkbox"/>	
						FINISH OPERATION		<input type="checkbox"/>	
						RELEASED		<input type="checkbox"/>	
						MILES FROM STATION TO WELL			

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 Wes Williams
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CL100	Common	SK	50		500 00
CL104	50/50 po3	SK	135		2035 00
CC113	Gypsum	lb	750		585 00
CC111	Salt	lb	1,029		514 50
CC124	FLA-115	lb	94		1410 00
CC201	Gilsonite	lb	928		621 76
CC107	C-42P	lb	31		312 00
CE1451	5 1/2 Flapper Float Valve	ea	1		215 00
CE251	Guide Slac. Rog 5 1/2	ea	1		250 00
CE1151	Turbolizer 5 1/2	ea	20		2200 00
CF103	Top Rubber Cement Plug	ea	1		105 00
CC155	Super Wash II	gal	500		765 00
E10	Heavy Equip. Mileage	mi	100		700 00
CE240	Blending & Mixing Charge	SK	235		329 00
E118	Bulk Delivery Charge	TM	50%		812 30
CE206	Depth Charge 5000 to 6000'	hr	4		2880 00
CE504	Plug Condliner	Job	1		250 00
E100	Pickup Mileage	mi	50		212 50
5003	Service SUPERVISOR	ea	1		175 00

SUB TOTAL **9,519.05**

CHEMICAL / ACID DATA:			

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

RECEIVED

OCT 07 2010

SERVICE REPRESENTATIVE Chad Hinz

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY Wes Williams
KCC WICHITA (WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

Customer: Oxy USA Lease No. _____ Date: 6/19/10
 Lease: Hardwick #14 Well # 3
 Field Order # _____ Station: Liberal Casing: 5/2 Depth: 5304 County: Finney State: Ks
 Type Job: 5/2 Longstring 241 Formation _____ Legal Description: 21/27/33

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
<u>5/2</u>				<u>185 gal 50/50 pot</u>	<u>5.0 w/ 10% salt</u>		
Depth	Depth	From	To	Per For			
<u>5304</u>				<u>6% C-15, 5% Gilsortite, 1/4" Driller</u>			
Volume	Volume	From	To	Pad	Min		10 Min
<u>12.97</u>				<u>13.8# 1.52 cut/sl, 6.65 gal</u>			
Max Press	Max Press	From	To	Frac	Avg		15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
<u>P.O.</u>							
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load
				<u>Fresh.</u>			

Customer Representative: Wes Williams Station Manager: Darryl Barnett Treater: Charles Hine
 Service Units: 19665 3463 1434
 Driver Names: Chize R. Olds K. Martinez

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<u>20:30</u>					<u>on loc, spot-trucks, software</u>
<u>23:00</u>					<u>Rig up</u>
<u>23:40</u>					<u>Start F.E.</u>
<u>01:20/10</u>					<u>Finish F.E.</u>
<u>03:53</u>					<u>sat in mfg w/ Rig Crew.</u>
<u>04:25</u>	<u>2900</u>		<u>0</u>	<u>0</u>	<u>PSI test</u>
<u>04:27</u>	<u>200</u>		<u>12</u>	<u>3.5</u>	<u>Pump super flush</u>
<u>04:31</u>	<u>200</u>		<u>5</u>	<u>3.5</u>	<u>Pump Hzd space</u>
<u>04:39</u>					<u>Plug Rat + mouse</u>
<u>04:50</u>	<u>300</u>		<u>0</u>	<u>4.5</u>	<u>Start mixing 50/50 pot @ 13.8#</u>
<u>05:01</u>	<u>300</u>		<u>44</u>	<u>6</u>	<u>Finish mixing</u>
<u>05:04</u>	<u>0</u>		<u>50</u>	<u>0</u>	<u>Shut Down, Drop Plug, Washup top pt</u>
<u>05:14</u>	<u>0</u>		<u>0</u>	<u>4</u>	<u>Start Disp</u>
<u>05:16</u>	<u>0</u>		<u>10</u>	<u>6</u>	<u>increase rate</u>
<u>05:35</u>	<u>400</u>		<u>110</u>	<u>3.5</u>	<u>slow rate</u>
<u>05:40</u>	<u>600-1300</u>		<u>122</u>	<u>0</u>	<u>Plug Down</u>
<u>05:42</u>	<u>1300-0</u>				<u>Release PSI Float Held</u>
					<u>Job Complete</u>
					<u>Thank You</u>
					<u>Charles Hine</u>

RECEIVED

OCT 07 2010

KCC WICHITA



BASIC
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

KCC
OCT 05 2010
CONFIDENTIAL

FIELD SERVICE TICKET
1717 00810 A

DATE _____ TICKET NO. _____

DATE OF JOB 6-14-10	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 Oxy USA	LEASE Hardwick A#3		WELL NO.					
ADDRESS		COUNTY Haskell	STATE KS					
CITY	STATE	SERVICE CREW M. Stearns, S. Chavez, R. Martine						
AUTHORIZED BY J. Bennett		JOB TYPE: 242-858 Surface						
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE 6-14-10	TIME 4:30
19816	3					ARRIVED AT JOB		7:30
27462	3					START OPERATION		
19827	2					FINISH OPERATION		
19805	2					RELEASED		
19808	1					MILES FROM STATION TO WELL	50 mi	

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: A. R. Hansen
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

1101721-0202

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CL101	A-Con Blend	sk	430		
CL110	Prem. Plus Blend	sk	200		
CC109	Calcium Chloride	lb	1591		
CC102	Cello-flake	lb	265		
CC130	C-51	lb	81		
CF153	8 7/8 Flapper Type Insert	ea	1		
CF253	Res. Guided Shoe		1		
CF1713	Centralizer		5		
CF1903	Basket		1		
CF105	Top Rubber Plug		1		
E101	Heavy Equipment Mileage	mi	150		
CE240	Blending + Mixing Service	sk	630		
E113	Proppant + Bulks Delivery	bu/mi	1483		
CE202	Pump Depth = 1001-2000'	ea	1		
CE504	Plug Container	ea	1		
E100	Unit Mileage	mi	50		
S003	Service Supervisor	ea	1		

SUB TOTAL **\$14,869.56**

CHEMICAL / ACID DATA:			

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

SERVICE REPRESENTATIVE A. R. Hansen THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: A. R. Hansen

(WELL OWNER OPERATOR CONTRACTOR OR AGENT) RECEIVED

FIELD SERVICE ORDER NO.

OCT 07 2010

KCC WICHITA

BASIC

energy services, L.P.

KCC
OCT 05 2010
CONFIDENTIAL

TREATMENT REPORT

Customer: Oxy USA	Lease No.:	Date: 6-14-10
Lease: Hardwick A	Well #: 3	
Field Order #: 00810	Station: Liberal, KS-1717	Casing # Depth: 8 5/8" 241' 1948'
Type Job: 242-8 5/8" Surface	Formation:	County: Haskell State: KS
		Legal Description: 4-27-33

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size: 8 5/8" 241'	Tubing Size:	Shots/Ft:		Acid: 430 sks lead	RATE:	PRESS:	ISIP:	
Depth: 1948'	Depth:	From:	To:	Pre Pad: 200 sks tail	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: fresh	Gas Volume:		Total Load:	

Customer Representative:	Station Manager: J. Bennett	Treater: A. Overa
Service Units: 19816 27462 19827 19805 19808		
Driver Names: A. Overa M. Speman S. Chavez R. Martinez		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
7:30					on loc. - site assessment (rig up csg)
7:35					spot trucks - rig up
8:30					start csg + float equip.
10:30					csg on btm, break circ. 30 min.
10:55					pressure test 2000*
10:35					safety meeting
10:55	150		227	6	start mixing 430 sks A-Con Blend w/3% CC, 4# Cellfloc, 2% WCA-1
					2.96 ft ³ /sk, 18.10 gal/sk @ 11.4 ppq
12:10	100		48	5	switch to 200 sks Prem. Plus w/2% CC, 4# Cellfloc
					1.34 ft ³ /sk, 6.33 gal/sk @ 14.8 ppq
12:30	0	0	0	5	drop plug, disp csg
12:50	400		111	2	slow rate last 10 bbls of disp
1:00	1150		121	0	land plug, float held
					circ 30 bbls of solid returns of
					cmnt to surface
					job complete

RECEIVED
OCT 07 2010

KCC WICHITA