



KANSAS CORPORATION COMMISSION 1100061
OIL & GAS CONSERVATION DIVISION

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

OPERATOR: License # 5447
Name: OXY USA Inc.
Address 1: 5 E GREENWAY PLZ
Address 2: PO BOX 27570
City: HOUSTON State: TX Zip: 77227 + 7570
Contact Person: LAURA BETH HICKERT
Phone: (620) 629-4253
CONTRACTOR: License # 34660
Name: Aztec Well Servicing Co.
Wellsite Geologist: N/A
Purchaser: _____

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 #: _____
07/05/2012 07/10/2012 08/13/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-055-22160-00-00
Spot Description:
NW NW NE SW Sec. 23 Twp. 23 S. R. 34 East West
2534 Feet from North / South Line of Section
1463 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Finney
Lease Name: SMU Well #: 317
Field Name: UNNAMED
Producing Formation: MORROW
Elevation: Ground: 2937 Kelly Bushing: 2948
Total Depth: 4885 Plug Back Total Depth: 4825
Amount of Surface Pipe Set and Cemented at: 1803 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 cmf.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)
Chloride content: 7000 ppm Fluid volume: 1000 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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.

Submitted Electronically

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: Deanna Garrick Date: 11/08/2012



1100061

Operator Name: OXY USA Inc. Lease Name: SMU Well #: 317
 Sec. 23 Twp. 23 S. R. 34 East West County: Finney

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name Attached	Top Attached	Datum Attached
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 <i>(If no, Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run: 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	1803	A-CON/PREM +	590	SEE ATTACHED
PRODUCTION	7.875	5.5	17	4870	50-50 POZ	200	SEE ATTACHED

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing	-			
___ Plug Back TD				
___ 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	4668-4678 MORROW	1000 GAL 10% FE NE HCL DS FLUSH 1260 GAL 4% KCL	4668-4678
		FRAC 21049 GAL X FRAC 260000 SCF N2	4668-4678
		20000# 20/40/ WHITE SAND	

TUBING RECORD:	Size: <u>2.875</u>	Set At: <u>4731</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>8/15/2012</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls. <u>51</u>	Gas Mcf <u>0</u>	Water Bbls. <u>2</u>	Gas-Oil Ratio <u>0</u>
				Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input 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> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: <u>MORROW</u>
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Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	SMU 317
Doc ID	1100061

All Electric Logs Run

ARRAY COMPENSATED TRUE RESISTIVITY
SPECTRAL DENSITY DUAL SPACED NEUTRON
MICROLOG
BOREHOLE COMPENSATED SONIC ARRAY

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	SMU 317
Doc ID	1100061

Tops

HEEBNER	3769	
TORONTO	3785	
LANSING	3863	
KANSAS CITY	4189	
MARMATON	4293	
CHEROKEE	4433	
ATOKA	4550	
MORROW	4633	
ST. GENEVIEVE	4700	
ST. LOUIS	4779	



BASIC
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 02794 A

DATE TICKET NO.

DATE OF JOB: 7-6-12 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: SMU #317		WELL NO.:	
ADDRESS:				COUNTY: Finnay		STATE: KS	
CITY: STATE:				SERVICE CREW: J. CHAWA, Eddie, Sulim, Ed M.			
AUTHORIZED BY: Tony Rantz				JOB TYPE: 242 8 5/8 Surface			
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE AM PM TIME
19820	13	38750	13	14335	13	ARRIVED AT JOB	7-6-12 AM 7:30
		37725	1	14284	1	START OPERATION	7-6-12 AM 1:30
27462	13					FINISH OPERATION	7-6-12 AM 4:30
						RELEASED	7-6-12 AM 5:30
						MILES FROM STATION TO WELL	70

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	
CL101	A-Con Blend	SK	345	13 95	4812 75	
CL110	Premix Plus Cement	SK	245	12 23	2996 35	
CC109	Calcium Chloride	16	1437	79	1135 23	
CC102	Celloflake	16	148	2 78	411 44	
CC130	C-51	16	65	18 75	1218 75	
CF253	Guide Shoe	EA	1		285 00	
CF1403	Insert Float Valve	EA	1		371 25	
CF4405	Centralizer 8 3/4	EA	6	108 75	652 50	
CF4536	Cement Basket	EA	1		787 50	
CF105	Rubber Plug	EA	1		168 75	
CF4109	Stop Collar	EA	1		75 00	
E101	Heavy Equipment Mileage	mi	210	5 25	1102 50	
CE240	Blending & Mixing Charge	SMU	317	1 05	619 50	
E113	Bulk Delivery Charge	tn	1946	1 20	2335 20	
CE202	Depth Charge	4hrs	1		1125 00	
CE504	Plug Cement Charge	job	1		187 50	
E100	Pickup Mileage	mi	70	3 19	223 30	
S003	Service Supervisor	EA	1		131 25	
T105	Data Acquisition Monitor	EA	1		412 50	
					SUB TOTAL	21526 27
CHEMICAL / ACID DATA:					SERVICE & EQUIPMENT	%TAX ON \$
					MATERIALS	%TAX ON \$
					TOTAL	

\$21520.54 716112

SERVICE REPRESENTATIVE: *[Signature]*

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *[Signature]*
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.



Cement Report

Customer <i>OKY USA</i>		Lease No.		Date <i>7-6-12</i>	
Lease <i>5MU</i>		Well # <i>317</i>		Service Receipt <i>2794</i>	
Casing <i>8 5/8</i>	Depth <i>1805</i>	County <i>Finney</i>		State <i>KS</i>	
Job Type <i>242 Surf Ace</i>		Formation		Legal Description <i>23-23-34</i>	
Pipe Data			Perforating Data		Cement Data
Casing size <i>8 5/8 24#</i>	Tubing Size		Shots/Ft		Lead <i>3455K A-con</i>
Depth <i>1815</i>	Depth	From	To		<i>2.4 FT 2 SK</i>
Volume <i>11265</i>	Volume	From	To		<i>14.0 Gal 12.1#</i>
Max Press <i>1500</i>	Max Press	From	To		Tail in <i>2455K 1655L</i>
Well Connection <i>8 5/8</i>	Annulus Vol.	From	To		<i>1.34 FT 2 SK</i>
Plug Depth <i>1772</i>	Packer Depth	From	To		<i>6.33 Gal SK 14.8#</i>
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>330</i>					<i>Arrive on Location</i>
<i>400</i>					<i>Safety Meeting - Rig Up</i>
<i>800</i>					<i>Rig Pump Casing</i>
<i>1400</i>					<i>Circulate w/ Rig</i>
<i>1430</i>					<i>Hook up to BES</i>
<i>1435</i>	<i>2000</i>		<i>1.0</i>	<i>1.0</i>	<i>Pressure Test</i>
<i>1440</i>	<i>300</i>		<i>147</i>	<i>5.5</i>	<i>Pump Lead out @ 12.1#</i>
<i>1510</i>	<i>200</i>		<i>58</i>	<i>5.0</i>	<i>Pump Tail out @ 14.8#</i>
<i>1520</i>					<i>Drop Plug & Wash Up</i>
<i>1525</i>	<i>300</i>		<i>102</i>	<i>5.5</i>	<i>Displace</i>
<i>1540</i>	<i>600</i>		<i>10</i>	<i>2.0</i>	<i>Shut Down - Displace</i>
<i>1600</i>	<i>800</i>				<i>Did not land Plug - Over 2615</i>
					<i>Flood Hold</i>
					<i>Connect To Surf Face</i>
					<i>Job Complete</i>
					<i>Thanks For Using Basic Energy Services</i>
Service Units	<i>19820</i>	<i>27462</i>	<i>38750-37725</i>	<i>14355-14284</i>	
Driver Names	<i>J. Chapp</i>	<i>Eddie</i>	<i>EDM</i>	<i>Julian</i>	

Cal

Customer Representative

Tony Bennett

Station Manager

Ismael Chapp

Cementer



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

FIELD SERVICE TICKET
1717 03851 A

DATE _____ TICKET NO. _____

DATE OF JOB <u>4/12</u> DISTRICT <u>1717</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>EXX USA</u>	LEASE <u>SML 317</u> WELL NO.:					
ADDRESS	COUNTY <u>Finney</u> STATE <u>Ks</u>					
CITY STATE	SERVICE CREW <u>Royce Victor</u>					
AUTHORIZED BY <u>Tyce</u>	JOB TYPE: <u>242 C.S.</u>					
EQUIPMENT# HRS	EQUIPMENT# HRS	EQUIPMENT# HRS	TRUCK CALLED	DATE	AM	TIME
<u>19888</u> <u>9.5</u>						
<u>34073</u> <u>3.75</u>						
<u>36750</u> <u>3.75</u>						
			ARRIVED AT JOB		AM	<u>6:30</u>
			START OPERATION		AM	<u>1:5</u>
			FINISH OPERATION		AM	<u>3:5</u>
			RELEASED		AM	<u>4:0</u>
			MILES FROM STATION TO WELL			<u>80</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, 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
CL104	50/50 APLOCATION/DEPT <u>Liberal</u> D02 INON D02	SK	200	8.25	1650.00
CL113	Supp 5000 BASEWELL/FAC <u>SML 317</u>	LB	340	56	470.40
CL111	Self MAXIMO/WSM #	LB	1227	38	466.26
CL103	C-15 TASK <u>0102</u> ELEMENT <u>303</u>	LB	101	9.38	947.38
CL105	C-41P PROJECT # <u>1147527</u> CAPEX/OPEX <u>Circle One</u>	LB	42	3.00	126.00
CL201	Gilson WED/BPA UNSUPPORTED	EA	998	50	49900.00
CF251	Guide PRINTED NAME <u>Jeremy KRESK</u>	EA	1		187.50
CF140	Float SIGNATURE: <u>[Signature]</u>	EA	1		277.50
CF103	Top Plug	EA	1		78.70
CF4105	Stop Collar	EA	1		63.00
CF4452	Centralizers	EA	20	56.25	1125.00
CL155	Super flush II	gal	500	1.15	575.00
E101	Heavy Equip Mileage	Mi	150	5.25	945.00
CE240	Blending & Mixing Charge	SK	200	1.05	210.00
E113	Bulk Delivery	TM	756	1.20	907.20
CE205	Depth Charge 4001 to 5000'	thr	1		1890.00
CF504	Plug Container	Ch	1		187.50
E100	Pickup Mileage	Mi	90	3.19	287.10
5003	Service SUPERV 1507	EA	1		131.25

SUB TOTAL 11436.00

CHEMICAL / ACID DATA:		

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

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



Cement Report

Customer <u>Oxy USA</u>	Lease No.	Date <u>7/10/12</u>
Lease <u>SMU</u>	Well # <u>317</u>	Service Receipt
Casing <u>5 1/2</u>	Depth <u>4885</u>	County <u>Osage</u> State <u>KS</u>
Job Type <u>L.S.</u>	Formation	Legal Description <u>23/23/34</u>

Pipe Data		Perforating Data		Cement Data
Casing size <u>5 1/2</u>	Tubing Size	Shots/Ft		Lead <u>200 SK</u>
Depth <u>4873.42</u>	Depth	From	To	<u>50/50 @ 13.5#</u>
Volume <u>112</u>	Volume	From	To	<u>1.58 7.36</u>
Max Press <u>2500</u>	Max Press	From	To	Tail in
Well Connection <u>P.C.</u>	Annulus Vol.	From	To	
Plug Depth	Packer Depth	From	To	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<u>04:30</u>					<u>on loc, spot trucks, R.V. Septum</u>
<u>13:52</u>	<u>3300</u>				<u>Test Lines</u>
<u>13:56</u>	<u>200</u>		<u>5</u>	<u>4</u>	<u>H2O</u>
<u>14:00</u>	<u>200</u>		<u>12</u>	<u>4</u>	<u>super flush</u>
<u>14:03</u>	<u>190</u>		<u>5</u>	<u>4</u>	<u>H2O</u>
<u>14:06</u>	<u>190</u>		<u>0</u>	<u>4</u>	<u>start mixing @ 13.5#</u>
<u>14:26</u>	<u>0</u>		<u>56</u>		<u>shut down, Drop Plug, Washup</u>
<u>14:32</u>	<u>0</u>		<u>0</u>	<u>5</u>	<u>start disp</u>
<u>14:58</u>	<u>400</u>		<u>102</u>	<u>2</u>	<u>slow rate</u>
<u>14:58</u>	<u>1400</u>		<u>112</u>	<u>-</u>	<u>Plug Down (Float Held)</u>
<u>15:02</u>	<u>2530</u>				<u>Test Csg.</u>
<u>15:32</u>	<u>0</u>				<u>Release P3</u>
					<u>Job Complete</u>

Service Units	<u>194646</u>	<u>372233797</u>	<u>38750.37925</u>
Driver Names	<u>CHINE</u>	<u>R. Dicks</u>	<u>V. Vasquez</u>

Derek Adam Customer Representative
 Jerry Bennett Station Manager
 Chad Hartz Cementer