

CONFIDENTIAL

CONFIDENTIAL

ORIGINAL 2/05/10

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM

Form ACO-1

September 1999

Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5447
Name: OXY USA Inc.
Address: P.O. Box 2528
City/State/Zip: Liberal, KS 67905
Purchaser: ONEOK
Operator Contact Person: Jarod Powell
Phone: (620) 629-4200
Contractor: Name: Trinidad Drilling Limited Partnership
License: 33784
Wellsite Geologist: N/A
Designate Type of Completion:
[X] New Well [] Re-Entry [] Workover
[] Oil [] SWD [] SLOW [] Temp. Abd.
[X] Gas [] ENHR [] SIGW FEB 05 2009
[] Dry [] Other (Core, WSW, Expl, Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:

API No. 15 - 055-22025-0000
County: Finney
- NE - NW - NE Sec 7 Twp. 25 S. R. 33W
200 feet from S / N (circle one) Line of Section
1450 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Spratt ATU "F" Well #: 4
Field Name: Hugoton-Panoma Commingled
Producing Formation: Chase/Council Grove
Elevation: Ground: 2929 Kelly Bushing: 2935.5
Total Depth: 3148 Plug Back Total Depth: 3086
Amount of Surface Pipe Set and Cemented at 1112.5 feet
Multiple Stage Cementing Collar Used? [] Yes [X] No
If yes, show depth set
If Alternate II completion, cement circulated from
feet depth to w/ AFEI-Dwg - sx mt 2/15/09

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.
10/16/2008 10/19/2008 11/15/2008
Spud Date or Date Reached TD Completion Date or Recompletion Date

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 18,500 ppm Fluid volume 1000 bbls
Dewatering method used Evaporation
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 6702, 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: Jarod Powell
Title: Capital Assets Date February 5, 2009
Subscribed and sworn to before me this 5th day of Feb.
20 09
Notary Public: Anita Peterson
Date Commission Expires: Oct. 1, 2009

KCC Office Use Only
Letter of Confidentiality Attached
If Denied, Yes [] Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
FEB 06 2009

ANITA PETERSON
Notary Public - State of Kansas
My Appt. Expires October 1, 2009

CONSERVATION DIVISION
WICHITA, KS

Operator Name: OXY USA Inc. Lease Name: SPRATT ATU "F" Well #: 4
 Sec. 7 Twp. 25 S. R. 33W 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 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 checked="" type="checkbox"/> Yes <input 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: CBL Dual Spaced Neutron	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Hollenberg</td> <td>2524</td> <td>411</td> </tr> <tr> <td>Chase Group</td> <td>2550</td> <td>386</td> </tr> <tr> <td>Herrington</td> <td>2562</td> <td>374</td> </tr> <tr> <td>Krider</td> <td>2571</td> <td>364</td> </tr> <tr> <td>Odell</td> <td>2593</td> <td>343</td> </tr> <tr> <td>Winfield</td> <td>2606</td> <td>330</td> </tr> <tr> <td>Gage</td> <td>2634</td> <td>301</td> </tr> <tr> <td>Towanda</td> <td>2667</td> <td>268</td> </tr> </table> <p style="text-align: center;">(See Page 3)</p>	Name	Top	Datum	Hollenberg	2524	411	Chase Group	2550	386	Herrington	2562	374	Krider	2571	364	Odell	2593	343	Winfield	2606	330	Gage	2634	301	Towanda	2667	268
Name	Top	Datum																										
Hollenberg	2524	411																										
Chase Group	2550	386																										
Herrington	2562	374																										
Krider	2571	364																										
Odell	2593	343																										
Winfield	2606	330																										
Gage	2634	301																										
Towanda	2667	268																										

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
Conductor							
Surface	12 1/4	8 5/8	24	1112.5	C	300	A Serv Lite + additives
					C	200	Premium + additives
Production	7 7/8	4 1/2	11.6	3137	C	125	A-Con + additives
					C	265	Premium Common + additives

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
4	2528-2534, 2554-2561, 2578-2587	Frac: 75,222 Gals 15# Linear Fluid w/ 75% N2 foam;	
2	2609-2614, 2670-2675, 2688-2694	147,200# 12/20 Sand	
4	2840-2845, 2859-2865, 2870-2877, 2889-2894	Frac: 44,147 Gals 15# Linear Fluid w/ 75% N2 foam;	
		80,500# 12/20 Sand	

TUBING RECORD	Size 2 3/8	Set At 2929	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	---------------	----------------	-----------	--

Date of First, Resumed Production, SWD or Enhr. 01/12/2009	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
---	---

Estimated Production Per 24 Hours	Oil BBLs 0	Gas Mcf 144	Water Bbls 0	Gas-Oil Ratio	Gravity
-----------------------------------	---------------	----------------	-----------------	---------------	---------

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 <input type="checkbox"/> Other (Specify) _____	Production Interval _____
--	--	------------------------------

CONFIDENTIAL

Side Three

Operator Name: OXY USA Inc. Lease Name: SPRATT ATU "F" Well #: 4

Sec. 7 Twp. 25 S. R. 33W East West County: Finney

Name	Top	Datum
Ft Riley	2729	207
Matfield	2789	147
Wreford	2810	126
Council Grove Group	2831	104
A1 LM	2855	81
B1 SH	2880	55
B1 LM	2901	35
B2 SH	2912	24
B2 LM	2923	12
B3 SH	2935	0
B3 LM	2959	-24
B4 LM	2963	-28
B4 SH	2966	-31

KCC
FEB 05 2009
CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION

FEB 06 2009

CONSERVATION DIVISION
WICHITA, KS

BASIC

energy services, L.P.

TREATMENT REPORT

Customer <i>Oxy USA</i>	Lease No.	Date <i>10-17-8</i>
Lease <i>Spratt ATU "F"</i>	Well # <i>4</i>	
Field Order # <i>21190</i>	Station <i>Liberal</i>	Casing <i>8 5/8</i>
		Depth <i>1127</i>
Type Job <i>Surface CWU</i>	Formation	County <i>Finney</i>
		State <i>KS</i>
		Legal Description <i>7-25-33</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size <i>8 5/8</i>	Tubing Size	Shots/Ft		Acid <i>3005k A-Serv Lite</i>	BATE	PRESS <i>215 FT-Ft</i>	ISIP <i>12.20 Gal-sk</i>
Depth <i>1127</i>	Depth	From	To	Prop Pad <i>2005x Propanol</i>	Max <i>1.35 FT-Ft</i>	Min	5 Min <i>0.33 Gal-sk</i>
Volume <i>69</i>	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: *Tony Flores* Station Manager: *Serry Bennett* Treater: *Ismael Chavez*

Service Units	<i>19801</i>	<i>19828</i>	<i>19919</i>	<i>14355</i>	<i>19883</i>	<i>19928</i>	<i>19682</i>		
Driver Names	<i>J. Chavez</i>	<i>Nate S.</i>	<i>Eltzo M.</i>		<i>James M.</i>				

Time	Casing Pressure	Tubing Pressure	Ebbls. Pumped	Rate	Service Log
<i>6:00</i>					<i>Arrive on location</i>
<i>6:10</i>					<i>Safety Meeting - Rig Up</i>
<i>4:10 pm</i>					<i>Pressure Test</i>
<i>4:15 pm</i>	<i>350</i>		<i>115</i>	<i>4.5</i>	<i>Pump Lead cmt @ 12.2 #'s</i>
<i>4:45 pm</i>	<i>250</i>		<i>47</i>	<i>4.0</i>	<i>Pump Tail cmt @ 15.0 #'s</i>
<i>5:00 pm</i>			<i>0</i>	<i>0</i>	<i>Prop Plug - Wash up</i>
<i>5:05 pm</i>	<i>600</i>		<i>58</i>	<i>4.5</i>	<i>Displace</i>
<i>5:20 pm</i>	<i>400</i>		<i>10</i>	<i>2.0</i>	<i>Slow down</i>
<i>5:30 pm</i>	<i>900</i>		<i>.5</i>	<i>.5</i>	<i>Land Plug - Floet Held</i>
					<i>Cement To Surface</i>
<i>1830</i>					<i>Job Complete</i>

KCC
 FEB 05 2009
 CONFIDENTIAL
 CONSERVATION DIVISION
 WICHITA, KS

BASIC

energy services, L.P.

TREATMENT REPORT

Customer Oxy USA	Lease No.	Date 10-19-08
Lease Sporth ATU	Well # F-4	
Field Order # 31107	Station Liberal, KS	Casing 4 1/2 10.5"
	Depth 3148'	County Finnely
Type Job 4 1/2 Longstring - CNW	Formation	State KS
		Legal Description 7-25-33

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size 4 1/2 10.5"	Tubing Size	Shots/Ft		Acid 125 sks - A-Com	RATE 1.3% CC	PRESS 1/2 Cell Blake	ISIP 2% WCA-1
Depth 3148.46	Depth	From	To	Pro-Pack 3.07 4 3/8" SIC 19.50 gal/sk	Max		5 Min.
Volume	Volume	From	To	Acid 265 sks - Premium	Min		10 Min.
Max Press 2500	Max Press	From	To	Fluid 1.16 ft³/sk, 5.10 gal/sk	Avg		15 Min.
Well Connection	Annulus Vol.	From	To		AHP Used		Annulus Pressure
Plug Depth 3101.34	Packer Depth	From	To	Flush Fresh Water	Gas Volume		Total Load

Customer Representative **T. Flores** Station Manager **J. Bennett** Treater **A. Olvera**

Service Units	28937	27808	19553	14355	19883				
Driver Names	A. Olvera	J. Arrington	J. McCann	Santiago C.					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
12:43					On Loc.-site assesment
12:48					Spot trucks, rig up
1:30					Csg on btm, break circ. 1 hr.
10:20	2500				switch to cmt line - pressure test
10:24				5	mix LC @ 11.4 ppg
10:28	200		68.4		start pumping cmt
10:38	250		54.7	5	switch to TC @ 15.8 ppg
10:56					drop plug, wash pumping lines
10:58	100			6	start disp
11:07	600		39.	2	slow rate
11:10	1200		49.2		land plug, float held
					Thank you for choosing Basic

KCC
FEB 05 2009
CONFIDENTIAL

RECEIVED
KANSAS COMMISSION
FEB 05 2009
CONSERVATION DIVISION
WICHITA KS