

CONFIDENTIAL

CONFIDENTIAL

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

cc Jim
100
my 19/08
Form ACO-1
September 1999
Form Must Be Typed
8/14/09

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: Murfin Drilling Company, Inc.
License: 30606
Wellsite Geologist: N/A

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

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: AUG 14 2008

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. _____
05/20/2008 05/21/2008 06/19/2008
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 175-22107-0000
County: Seward 32
SW - NE - SE Sec 18 Twp 33S S. R. 33W
1350 feet from S N (circle one) Line of Section
1250 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: LONGCOR "B" Well #: 3
Field Name: Hugoton
Producing Formation: Chase
Elevation: Ground: 2712 Kelly Bushing: 2723
Total Depth: 2815 Plug Back Total Depth: 2761
Amount of Surface Pipe Set and Cemented at 624 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AH INH 10-2708
(Data must be collected from the Reserve Pit)
Chloride content 6700 mg/l 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 08/14/2008
Subscribed and sworn to before me this 14 day of Aug
20 08
Notary Public: Anita Peterson
Date Commission Expires: Oct. 1, 2009

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

KCC Office Use Only
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
Jim H.

RECEIVED
KANSAS CORPORATION COMMISSION
AUG 15 2008

CONSERVATION DIVISION
WICHITA, KS

Side Two

Operator Name: OXY USA Inc. Lease Name: Longcor "B" Well #: 3
 Sec. 18 Twp. 32 S. R. 33W East West County: Seward

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: Dual Spaced Neutron	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Hollenberg</td> <td>2468</td> <td>326</td> </tr> <tr> <td>Herrington</td> <td>2492</td> <td>302</td> </tr> <tr> <td>Krider</td> <td>2522</td> <td>273</td> </tr> <tr> <td>Odell</td> <td>2558</td> <td>237</td> </tr> <tr> <td>Winfield</td> <td>2574</td> <td>220</td> </tr> <tr> <td>Gage</td> <td>2597</td> <td>198</td> </tr> <tr> <td>Towanda</td> <td>2618</td> <td>177</td> </tr> </table> <p style="text-align: center;">(See Side 3)</p>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Hollenberg	2468	326	Herrington	2492	302	Krider	2522	273	Odell	2558	237	Winfield	2574	220	Gage	2597	198	Towanda	2618	177
<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample																										
Name	Top	Datum																										
Hollenberg	2468	326																										
Herrington	2492	302																										
Krider	2522	273																										
Odell	2558	237																										
Winfield	2574	220																										
Gage	2597	198																										
Towanda	2618	177																										

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	624	C	170	A-Modified + additives
					C	200	Premium + additives
Production	7 7/8	4 1/2	11.6	2924	C	190	A-Modified + additives
						275	Premium + 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	2470-2476 & 2499-2506	Frac: 33,172 gals 15# Linear Fluid foamed @ 75% N2;	
3	2535-2547, 2578-2582, 2586-2592	215,190# 16/30 Sand	
2	2619-2628 & 2633-2650		

TUBING RECORD	Size 2 3/8	Set At 2693	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 6/03/2008 <u>6/23/08</u>		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 0	Gas Mcf 205	Water Bbls 46	Gas-Oil Ratio Gravity

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
 (If vented, Submit ACO-18)

METHOD OF COMPLETION

Production Interval

Other (Specify) _____

Handwritten notes:
 6/23/08
 6/24/08
 6/25/08
 6/26/08
 6/27/08
 6/28/08
 6/29/08
 6/30/08
 7/1/08
 7/2/08
 7/3/08
 7/4/08
 7/5/08
 7/6/08
 7/7/08
 7/8/08
 7/9/08
 7/10/08
 7/11/08
 7/12/08
 7/13/08
 7/14/08
 7/15/08
 7/16/08
 7/17/08
 7/18/08
 7/19/08
 7/20/08
 7/21/08
 7/22/08
 7/23/08
 7/24/08
 7/25/08
 7/26/08
 7/27/08
 7/28/08
 7/29/08
 7/30/08
 7/31/08
 8/1/08
 8/2/08
 8/3/08
 8/4/08
 8/5/08
 8/6/08
 8/7/08
 8/8/08
 8/9/08
 8/10/08
 8/11/08
 8/12/08
 8/13/08
 8/14/08
 8/15/08
 8/16/08
 8/17/08
 8/18/08
 8/19/08
 8/20/08
 8/21/08
 8/22/08
 8/23/08
 8/24/08
 8/25/08
 8/26/08
 8/27/08
 8/28/08
 8/29/08
 8/30/08
 8/31/08
 9/1/08
 9/2/08
 9/3/08
 9/4/08
 9/5/08
 9/6/08
 9/7/08
 9/8/08
 9/9/08
 9/10/08
 9/11/08
 9/12/08
 9/13/08
 9/14/08
 9/15/08
 9/16/08
 9/17/08
 9/18/08
 9/19/08
 9/20/08
 9/21/08
 9/22/08
 9/23/08
 9/24/08
 9/25/08
 9/26/08
 9/27/08
 9/28/08
 9/29/08
 9/30/08
 10/1/08
 10/2/08
 10/3/08
 10/4/08
 10/5/08
 10/6/08
 10/7/08
 10/8/08
 10/9/08
 10/10/08
 10/11/08
 10/12/08
 10/13/08
 10/14/08
 10/15/08
 10/16/08
 10/17/08
 10/18/08
 10/19/08
 10/20/08
 10/21/08
 10/22/08
 10/23/08
 10/24/08
 10/25/08
 10/26/08
 10/27/08
 10/28/08
 10/29/08
 10/30/08
 10/31/08
 11/1/08
 11/2/08
 11/3/08
 11/4/08
 11/5/08
 11/6/08
 11/7/08
 11/8/08
 11/9/08
 11/10/08
 11/11/08
 11/12/08
 11/13/08
 11/14/08
 11/15/08
 11/16/08
 11/17/08
 11/18/08
 11/19/08
 11/20/08
 11/21/08
 11/22/08
 11/23/08
 11/24/08
 11/25/08
 11/26/08
 11/27/08
 11/28/08
 11/29/08
 11/30/08
 12/1/08
 12/2/08
 12/3/08
 12/4/08
 12/5/08
 12/6/08
 12/7/08
 12/8/08
 12/9/08
 12/10/08
 12/11/08
 12/12/08
 12/13/08
 12/14/08
 12/15/08
 12/16/08
 12/17/08
 12/18/08
 12/19/08
 12/20/08
 12/21/08
 12/22/08
 12/23/08
 12/24/08
 12/25/08
 12/26/08
 12/27/08
 12/28/08
 12/29/08
 12/30/08
 12/31/08

CONFIDENTIAL

Side Three

*W
my 26/08*

Operator Name: OXY USA Inc. Lease Name: Longcor "A" Well #: 3

Sec. 18 Twp. 32 S. R. 33W East West County: Seward

Name	Top	Datum
Fort Riley	2686	108
Matfield	2754	40
Wreford	2771	23
Council Grove Group	2800	-5
TD:	2928	

CONFIDENTIAL
AUG 14 2008
KCC

RECEIVED
KANSAS CORPORATION COMMISSION

AUG 15 2008

CONSERVATION DIVISION
WICHITA, KS

Customer <i>oxy USA</i>	Lease No.	Date <i>5-23-08</i>	
Lease <i>10699 "B"</i>	Well # <i>3</i>		
Field Order # <i>20674</i>	Station <i>Liberal</i>	Casing <i>4 1/2 11.0</i>	Depth <i>2818</i>
Type Job <i>4 1/2 L.S.</i>	Formation <i>CNW</i>	County <i>Seward</i>	State <i>Ks</i>
		Legal Description <i>18-32-39</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size	Tubing Size	Shots/Ft	Acid	RATE	PRESS	ISIP	
		<i>Lead 170sk</i>	<i>Acid - vv. L. to 2% CC</i>	<i>4 1/2 @ 11.0</i>	<i>4 1/2 @ 11.0</i>	<i>11.0</i>	
Depth	Depth	From	To	Pre Pad	Max	5 Min.	
		<i>2.85sk</i>	<i>11.26gal/sk</i>	<i>11.26gal/sk</i>	<i>@ 12.2</i>		
Volume	Volume	From	To	Pad	Min	10 Min.	
		<i>2.10sk</i>	<i>11.26gal/sk</i>	<i>11.26gal/sk</i>	<i>FLA-115</i>		
Max Press	Max Press	From	To	Frac	Avg	15 Min.	
		<i>1.02sk</i>	<i>11.26gal/sk</i>	<i>4.42gal/sk</i>	<i>@ 16.4</i>		
Well Connection	Annulus Vol.	From	To		HHP Used	Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush	Gas Volume	Total Load	
				<i>11.26gal/sk</i>			

Customer Representative <i>Z. Walton</i>	Station Manager <i>J. Bennett</i>	Treater <i>M. Cochran</i>
---	--------------------------------------	------------------------------

Service Units	<i>1155</i>	<i>812</i>	<i>1553</i>	<i>17804</i>	<i>17807</i>				
Driver Names	<i>Cochran</i>	<i>Gerard</i>	<i>Rodriguez</i>						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>01:00</i>					<i>on loc. / Head Safety Meeting</i>
<i>02:20</i>					<i>Casing on Bottom/lin. w/ Pump</i>
<i>04:38</i>					<i>Plug Ret + Mouse Hole/flush</i>
<i>05:10</i>	<i>2500</i>				<i>Test Pump + lines</i>
<i>05:11</i>	<i>300</i>		<i>5</i>	<i>6</i>	<i>Start Fresh H₂O</i>
<i>05:11</i>	<i>200</i>		<i>12</i>	<i>6</i>	<i>Start Mud Flush</i>
<i>05:11</i>	<i>200</i>		<i>5</i>	<i>6</i>	<i>Start Fresh H₂O</i>
<i>05:11</i>	<i>250</i>		<i>73</i>	<i>6</i>	<i>Start lead part 170sk @ 11.2</i>
<i>05:29</i>	<i>300</i>		<i>11</i>	<i>5</i>	<i>Start Tail Cost 215sk @ 11.1</i>
<i>05:31</i>					<i>Shut down + wash up</i>
<i>05:41</i>					<i>Drop Plug</i>
<i>05:49</i>	<i>300</i>		<i>7</i>	<i>7</i>	<i>Start Disp. w/ mud Acid + 3361 KCL</i>
<i>05:54</i>	<i>100</i>		<i>35</i>	<i>2.5</i>	<i>Slow Rate</i>
<i>05:59</i>	<i>1500</i>		<i>43</i>	<i>2.5</i>	<i>Bump Plug</i>
<i>05:58</i>	<i>+</i>			<i>+</i>	<i>Release / Flat Well</i>
<i>06:00</i>					<i>End Job</i>
	<i>300</i>				<i>Pressure Bative Plug Loaded</i>

RECEIVED
SAS CORPORATION COMMISSION
AUG 15 2008
CONSERVATION DIVISION
LIBERAL, KS

