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ORIGINAL

cc - Jim H.

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

8/26/09

Form ACO-1

September 1999

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form Must Be Typed

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: **CONFIDENTIAL**  
Operator: \_\_\_\_\_  
Well Name: AUG 26 2008

Original Comp. Date: \_\_\_\_\_ Original Total Depth: **KCC** \_\_\_\_\_  
 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. \_\_\_\_\_  
05/23/2008 05/25/2008 06/24/2008  
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 081-21812-0000  
County: Haskell  
NE - NE - NE Sec 4 Twp. 27S S. R. 33W  
150 feet from S /  (circle one) Line of Section  
160 feet from  W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one)  NE  SE  NW  SW  
Lease Name: ATKINS ATU "J" Well #: 3  
Field Name: Hugoton  
Producing Formation: Chase  
Elevation: Ground: 2919.56 Kelly Bushing: 2930.6  
Total Depth: 2953 Plug Back Total Depth: 2905  
Amount of Surface Pipe Set and Cemented at 824 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 ALT INH 10-13-08  
(Data must be collected from the Reserve Pit)  
Chloride content 13,600 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 08/26/2008  
Subscribed and sworn to before me this 26 day of Aug  
20 08  
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  
Jim H.

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AUG 27 2008

CONSERVATION DIVISION  
WICHITA, KS

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

Side Two

Operator Name: OXY USA Inc. Lease Name: Atkins ATU "J" Well #: 3

Sec. 4 Twp. 27 S. R. 33W  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 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: Annual Hole Volume Plot Spectral Density Dual Spaced Neutron Array Compensated Resistivity	<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:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Hollenberg</td> <td>2575</td> <td>355</td> </tr> <tr> <td>Chase Group</td> <td>2602</td> <td>328</td> </tr> <tr> <td>Herrington</td> <td>2603</td> <td>328</td> </tr> <tr> <td>Krider</td> <td>2628</td> <td>303</td> </tr> <tr> <td>Odell</td> <td>2650</td> <td>281</td> </tr> <tr> <td>Winfield</td> <td>2665</td> <td>266</td> </tr> <tr> <td>Gage</td> <td>2687</td> <td>243</td> </tr> </table> <p style="text-align: center;">(See Side Three)</p>	Name	Top	Datum	Hollenberg	2575	355	Chase Group	2602	328	Herrington	2603	328	Krider	2628	303	Odell	2650	281	Winfield	2665	266	Gage	2687	243
Name	Top	Datum																							
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Gage	2687	243																							

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	825	C	400	A Serv Lite + additives
					C	200	Premium + additives
Production	7 7/8	4 1/2	11.6	2955	C	190	A Serv Lite + additives
						250	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	2578-2582, 2610-2623	Frac: 29,022 gals 15# Linear Fluid foamed @ 75% N2;	
2	2638-2646, 2676-2686, 2721-2725, 2751-2757	595,458# 16/30 Sand	

TUBING RECORD	Size 2 3/8	Set At 2794	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr. 07/03/2008	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 130	Water Bbls 28	Gas-Oil Ratio	Gravity
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Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18)*

METHOD OF COMPLETION

Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_

Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

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Side Three

Operator Name: OXY USA Inc. Lease Name: Atkins ATU "J" Well #: 3

Sec. 4 Twp. 27 S. R. 33W  East  West County: Haskell

<u>Name</u>	<u>Top</u>	<u>Datum</u>
Towanda	2720	211
B/Towanda	2761	170
Ft Riley	2772	158
Matfield	2834	96
Wreford	2856	74
Council Grove Group	2880	51

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AUG 27 2008  
CONSERVATION DIVISION  
WICHITA, KS

Customer <i>Orly USA</i>	Lease No.	Date <i>5-26-08</i>
Lease <i>Hkins ATU 5'</i>	Well # <i>3</i>	
Field Order # <i>20601</i>	Station <i>Liberal</i>	Casing <i>4 1/2</i>
		Depth <i>2955</i>
Type Job <i>Long String CMLW</i>	Formation	County <i>Haskell</i>
		State <i>KS</i>
		Legal Description <i>27-33</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size <i>4 1/2</i>	Tubing Size	Shots/Ft		Acid <i>1905ks A Sev Lite</i>	RATE <i>2.15 FT 3 FT</i>	PRESS	ISIP <i>1726 Gal SK</i>
Depth <i>2955</i>	Depth	From	To	Pre-Pad <i>2905x Permian</i>	Max <i>1.07 FT 3 FT</i>		5 Min <i>1712 Gal SK</i>
Volume <i>1561</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 <i>John Walton</i>	Station Manager <i>Terry Bennett</i>	Treater <i>Samuel Chace</i>
Service Units <i>19571 19575 19579 19579 19583 19585 19586</i>		
Driver Names <i>TCM Sandoz C Donald M James B</i>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1700	CONFIDENTIAL				Arrive on location
1720	AUG 26 2008				Safety Meeting - Rig Up
1935	KCC				Plug bit & Abuse Hole
1955	2100			.5	Pressure Test
2000			22	5.0	Pump H <sub>2</sub> O, Mud Flush, H <sub>2</sub> O
2015			72.7	4.5	Pump Lead coil @ 12.2 #/s
2045			47.6	4.0	Bring Tail coil @ 16.4 #/s
2100					Drop Plug - Wash Up
2105	1050		44	3.5	Displace
2130	1500			.5	Load Plug - Float Held
2210					Job Complete

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CONSERVATION DIVISION  
WICHITA, KS

Customer <i>OMY USA</i>	Lease No.	Date <i>5-24-08</i>
Lease <i>ATKINS ATU 'J'</i>	Well # <i>3</i>	
Field Order # <i>20626</i>	Station <i>116-171</i>	Casing <i>8 1/2</i>
		Depth <i>215</i>
Type Job <i>8 1/2 sur.</i>	Formation <i>CNW</i>	Legal Description <i>4-79-13</i>
County <i>WASKO</i>		State <i>KS</i>

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

Customer Representative *Z. Walker* Station Manager *J. Burnett* Treater *M. Cochran*

Service Units	19558	19559	19560	19561	19562	19563	19564	19565	19566	19567	19568	19569	19570	19571	19572	19573	19574	19575	19576	19577	19578	19579	19580	
Driver Names	<i>Greenwood</i>	<i>Rodriguez</i>	<i>M. Kelly</i>																					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
03:00	KCC				on loc. / H-11 set up shooting
05:15					Casing on bottom / R/O H/Rig Pump
05:57	2000				Test Pump + Lines
06:03	200		5	4.5	Start Fresh Hyd Acid
06:55	200		153	4.5	Start Lead Cont W/ASK @ 14.2"
07:45	45		47	4.5	Start Tail Cont 200SK @ 15"
08:57					Shutdown
09:59					Drop Top Plug
10:12	100		0	4	Start Disp. W/ Fresh Hyd
11:10	200		30	4	<del>Start Disp. W/ Fresh Hyd</del> Shutdown Stage
11:28	700		50	1.5	Bump Plug
11:36	0		50	-	Release / Float Hold
11:45					Did not see float hold for some time
11:30					1 Cement on location
12:12	200		24	2	Start Cont 100SK @ 15"
12:24					Completed Cont to surface
12:31					Wash up
12:45					End Job

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