

CONFIDENTIAL

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ORIGINAL

cc-Jim H

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

Form ACO-1
September 1999

Form Must Be Typed

8/19/09

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: Trinidad Drilling Limited Partnership
License: 33784
Wellsite Geologist: NA
Designate Type of Completion:
[X] New Well [ ] Re-Entry [ ] Workover
[ ] Oil [ ] SWD [ ] SIOW [ ] Temp. Abd.
[X] Gas [ ] ENHR [ ] SIGW
[ ] Dry [ ] Other (Core, WSW, Expl, Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: AUG 19 2008
Well Name: KCC

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.
06/12/2008 06/13/2008 07/03/2008
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 175-22139-0000
County: Seward
SE - NW - SW Sec 18 Twp. 34 S. R. 33W
1500 feet from [S] N (circle one) Line of Section
1000 feet from E/[W] (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW [SW]
Lease Name: SHIVES "A" Well #: 4
Field Name: Hugoton
Producing Formation: Chase
Elevation: Ground: 2896 Kelly Bushing: 2902.5
Total Depth: 2994 Plug Back Total Depth: 2950
Amount of Surface Pipe Set and Cemented at 753 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/ sx cmt.

Drilling Fluid Management Plan ALTI NH 11-20-08
(Data must be collected from the Reserve Pit)
Chloride content 21,500 ppm Fluid volume 1,000 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 August 19, 2008
Subscribed and sworn to before me this 19 day of Aug
20 08
Notary Public: Anita Peterson
Date Commission Expires: Oct. 1, 2009

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

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

Operator Name: OXY USA Inc. Lease Name: SHIVES "A" Well #: 4

Sec. 18 Twp. 34 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 <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	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hollenberg	2604	298
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Herrington	2639	264
List All E. Logs Run:		Chase Group	2639	264
Microlog		Krider	2678	224
Array Compensated Resistivity		Odell	2715	188
Spectral Density Dual Spaced Neutron		Winfield	2724	178
		Gage	2770	133
		Towanda	2786	117

CASING RECORD <input 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					C		
Surface	12 1/4	8 5/8	24	753	C	250 200	A Serv Lite + additives Premium Common + additives
Production	7 7/8	4 1/2	11.6	2994	C	230 250	A Serv Lite + additives 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 <i>(Amount and Kind of Material Used)</i>	Depth
8	2615-2621, 2643-2648	Frac: 104,916 gals 15# Linear Gel w/75% N2 Foam;	
4	2674-2702	203,672# 16/30 Sand	
2	2726-2730, 2735-2752		

TUBING RECORD	Size 2 3/8	Set At 2788	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. 07/09/2008	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil BBLs 0	Gas Mcf 130	Water Bbls 42	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

Production Interval  Other (Specify) \_\_\_\_\_

Customer <i>644</i>	Lease No.	Date <i>8-15-08</i>			
Lease <i>Shoreline</i>	Well # <i>11</i>				
Field Order # <i>20709</i>	Station <i>Liberal</i>	Casing <i>11 1/2"</i>	Depth <i>2944</i>	County <i>Seward</i>	State <i>Ks</i>
Type Job <i>11 1/2"</i>	Formation <i>CNW</i>	Legal Description <i>18 34 33</i>			

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size <i>11 1/2"</i>	Tubing Size <i>8 1/2"</i>	Shots/Ft <i>230 sk</i>	Acid <i>17 cc</i>	RATE <i>11.2#</i>	PRESS <i>115</i>	ISIP <i>115</i>	
Depth <i>2944</i>	Depth	From <i>2.15</i>	To <i>2.43/sk</i>	Pre Pad <i>11.76 gal/sk</i>	Max <i>@ 11.2#</i>	5 Min.	
Volume	Volume	From <i>250 sk</i>	To <i>Perm. volume</i>	Pad <i>FIA</i>	Min <i>115</i>	10 Min.	
Max Press	Max Press	From <i>1.0</i>	To <i>2.43/sk</i>	Frac <i>4.47 gal/sk</i>	Avg <i>@ 11.2#</i>	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>Bo Rivera</i>	Station Manager <i>J. Bennett</i>	Treater <i>M. Coakley</i>
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Service Units <i>2115 71808 19553 17804 17807 802 19808</i>	Driver Names <i>Packard, Bennett, P-102, M.C. Coakley</i>
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>11:00</i>	<i>CONFIDENTIAL</i>				<i>on loc. / H-H 54444</i>
	<i>AUG 19 2008</i>				<i>Start casing</i>
<i>11:20</i>		<i>KCC</i>			<i> casing on bottom 11.1 min</i>
<i>11:30</i>					<i>Well 54444 11.1 min 11.1 min</i>
<i>11:40</i>	<i>2500</i>				<i>Test Pump + line</i>
<i>11:50</i>	<i>200</i>		<i>12</i>	<i>6</i>	<i>Start Wash Plug</i>
<i>11:53</i>	<i>110</i>		<i>5</i>	<i>6</i>	<i>Start Fresh H<sub>2</sub>O</i>
<i>11:55</i>	<i>300</i>		<i>78</i>	<i>6</i>	<i>Start Load Part 230 sk @ 11.2#</i>
<i>11:10</i>			<i>48</i>	<i>6.4</i>	<i>Start Tail Part 250 sk @ 11.9#</i>
<i>11:30</i>					<i>Shutdown + Wash up</i>
<i>11:35</i>					<i>Drop Plug</i>
<i>11:37</i>	<i>300</i>		<i>6</i>	<i>6</i>	<i>Start Disp. of Fresh H<sub>2</sub>O</i>
<i>11:44</i>	<i>250</i>		<i>40</i>	<i>2</i>	<i>Slow Rate</i>
<i>11:47</i>	<i>150</i>		<i>46</i>	<i>2</i>	<i>Pump Plug</i>
<i>11:48</i>	<i>+</i>		<i>46</i>	<i>0</i>	<i>Re-press. / Start Hold</i>
<i>11:52</i>					<i>End Job</i>

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KANSAS CORPORATION COMMISSION

AUG 21 2008

