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ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM

9/18/09

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: N/A
Operator Contact Person: Jarod Powell **KCC**
Phone: (620) 629-4200 **SEP 18 2008**
Contractor: Name: Kenai Mid-Continent, Inc.
License: 34000 **CONFIDENTIAL**
Wellsite Geologist: Loretto Petroleum Inc.
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: _____ **SEP 18 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. _____
06/20/2008 06/23/2008 07/12/2008
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 129-21845-00-00
County: Morton
_____ NW - NW - SW Sec 7 Twp. 33S S. R. 43W
2000 feet from N (circle one) Line of Section
330 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Neill D Well #: 3
Field Name: Tumorrow
Producing Formation: N/A
Elevation: Ground: 3673 Kelly Bushing: 3685
Total Depth: 5100 Plug Back Total Depth: 3668
Amount of Surface Pipe Set and Cemented at 1438 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 PA NH11-24-08
(Data must be collected from the Reserve Pit)
Chloride content 900 mg/l ppm Fluid volume 1300 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: J. Powell
Title: Capital Assets Date 09/18/2008
Subscribed and sworn to before me this 18 day of Sept.
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
RECEIVED
KANSAS CORPORATION COMMISSION
SEP 23 2008

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

CONSERVATION DIVISION
WICHITA, KS

Operator Name: OXY USA Inc. Lease Name: NEILL D Well #: 3
 Sec. 7 Twp. 33 S. R. 43W East West County: MORTON

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: Cement Bond Log Microlog Spectral Density Dual Spaced Neutron Array Compansated Resistivity	<table 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>Chase</td> <td>2121</td> <td>1564</td> </tr> <tr> <td>Council Grove</td> <td>2379</td> <td>1306</td> </tr> <tr> <td>Topeka</td> <td>2950</td> <td>735</td> </tr> <tr> <td>Heebner</td> <td>3282</td> <td>403</td> </tr> <tr> <td>Toronto</td> <td>3312</td> <td>373</td> </tr> <tr> <td>Lansing</td> <td>3359</td> <td>326</td> </tr> <tr> <td>Kansas City</td> <td>3528</td> <td>157</td> </tr> <tr> <td colspan="3" style="text-align: center;">(See Page 3)</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Chase	2121	1564	Council Grove	2379	1306	Topeka	2950	735	Heebner	3282	403	Toronto	3312	373	Lansing	3359	326	Kansas City	3528	157	(See Page 3)		
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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					C		
Surface	12 1/4	8 5/8	24	1438	C	450	A-Con + additives
					C	200	Prem Con + additives
Production	7 7/8	5 1/2	17	3899	C	175	Poz + 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	3529-3544	2898 Gals 17% FE Acid	

TUBING RECORD	Size N/A	Set At	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. N/A	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) PA'd
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Estimated Production Per 24 Hours	Oil BBLS N/A	Gas Mcf N/A	Water Bbls N/A	Gas-Oil Ratio	Gravity
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Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease
 Open Hole Perf. Dually Comp. Commingled _____
(If vented, Submit ACO-18)
 Other (Specify) _____ PA'd _____

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Side Three

Operator Name: OXY USA Inc. Lease Name: NEILL D Well #: 3
Sec. 7 Twp. 33 S. R. 43W East West County: Morton

<u>Name</u>	<u>Top</u>	<u>Datum</u>
Marmaton	3974	-289
Cherokee	4344	-659
Atoka	4505	-820
Morrow	4606	-921

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CONSERVATION DIVISION
WICHITA, KS

Customer <i>Om USA</i>	Lease No.	Date <i>6-21-08</i>
Lease <i>NEIL D</i>	Well # <i>3</i>	
Field Order # <i>20673</i>	Station <i>1915</i>	Casing <i>8 7/8</i>
		Depth <i>1492</i>
Type Job <i>Surface CW</i>	Formation	County <i>Marion</i>
		State <i>KS</i>
		Legal Description <i>7-33-43</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size <i>8 7/8</i>	Tubing Size	Shots/Ft		Acid <i>250 sacks H Con -</i>	370 CC	RATE <i>1/2" Cell</i>	ISIP
Depth <i>1492</i>	Depth	From	To	Pre Pad <i>200 sacks H Con</i>	270 CC	<i>1/4" Cell</i>	5 Min.
Volume <i>88.7</i>	Volume	From	To	Pad <i>(2.43) (11.54)</i>	Min	<i>12.2 pp</i>	10 Min.
Max Press <i>2300</i>	Max Press	From	To	Frac <i>200 sacks Perm/Conn</i>	Avg	<i>270 CC 1/4" Cell</i>	15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used	<i>15 #</i>	Annulus Pressure
Plug Depth <i>1511.7</i>	Packer Depth	From	To	Flush <i>88.7 bbl H₂O</i>	Gas Volume		Total Load

Customer Representative: *Col Wylie* Station Manager: *Fry Bennett* Treat: *Cary Humphries*

Service Units	<i>19888</i>	<i>19827</i>	<i>19843</i>	<i>19805</i>	<i>19883</i>	<i>19819</i>	<i>19566</i>			
Driver Names	<i>Cary</i>	<i>Frank</i>	<i>Angela</i>	<i>Tom</i>	<i>Hoge</i>	<i>Nancy</i>	<i>Petic</i>			

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1900</i>					<i>Arrive Color Safety Mark Rigs</i>
<i>1905</i>					<i>Start a hole w/ casing</i>
<i>1930</i>					<i>Clear on bottom</i>
<i>1940</i>					<i>Coordinate Well</i>
<i>1960</i>					<i>Safety Marking</i>
<i>0615</i>	<i>290</i>				<i>Test Lines</i>
<i>0622</i>	<i>100</i>		<i>195</i>	<i>5</i>	<i>Pump Load Cement @ 12.2"</i>
<i>0703</i>	<i>150</i>		<i>47</i>	<i>2.5</i>	<i>Pump Tail Cement @ 15"</i>
<i>0727</i>					<i>Drop Plug</i>
<i>0729</i>	<i>2500</i>		<i>88.7</i>	<i>5</i>	<i>Pump Displacement</i>
<i>0752</i>	<i>1200</i>		<i>88.7</i>	<i>5</i>	<i>Land Plug</i>
<i>0753</i>	<i>0</i>				<i>Release PSI</i>
<i>0800</i>					<i>Safety Meeting - Rig Down</i>
<i>0830</i>					<i>Crew Leave Loc.</i>
					<i>Allocated 90 bbl to Pit = 200 sacks</i>

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BASIC

energy services, L.P.

KCC

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TREATMENT REPORT

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Customer Oxy USA	Lease No.	Date 6-25-08
Lease Neill D	Well # 3	
Field Order # 20675	Station 1975	Casing 5 1/2
Type Job Longstring	Formation Marrow	County Morton
		State KS
		Legal Description 7-33-43

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size 5 1/2	Tubing Size	Shots/Ft		Acid 200SKS 50/50	Rate 12	Press 16	ISIP Defoamer
Depth 3904.09	Depth	From	To	Pre Pad 1178 lb Salt	Max 840	Min 101	Ann. FLA-115
Volume	Volume	From	To	Pad 995 lb Gilsonite	Avg (6.83 gal/sk)	15 Min.	Annulus Pressure
Max Press 3000	Max Press	From	To	Frac (1.53 ft/sk)	HHP Used	Total Load	
Well Connection 3	Annulus Vol.	From	To	Flush 87.5 bbl Fresh Water	Gas Volume		
Plug Depth 3678.03	Packer Depth	From	To				

Customer Representative Cal Wylie	Station Manager Jerry Bennett	Treater GARRY HOMPHERS
Service Units 19888 19827 19843 19805 19883		
Driver Names Garry Jason Arrington James McCann		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0530					Arrive On Loc - Safety Meet - Rig Up
0750					Casing on Bottom
0800					Circulate Well - Reciprocate
0945					Safety Meeting
0957	1500				Test Lines
1000	200		5	3	Pump Spacer Water
	200		12	3	Pump Flush Super Flush
	200		15	3	Pump Spacer Water
1012	—		7	3	Plug Rat + Mouse Holes
1032	200		50	5	Pump Cement @ 13.8#
1046	—				Clean Lines @ 200 to Pit
1051	—				Drop Plug
1052	0-700		85	5	Pump Displacement
1113	1300		85	3	Land Plug
1114	0				Release PSI
1120					Post Job Safety Meeting
1125					Rig Down Equipment
1200					Crew Leave Location

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