

**CORRECTED: 11/30/06** 

KANSAS CORPORATION COMMISSION

RIGINAL OIL & GAS CONSERVATION DIVISION

September 1999

Form ACO-1

(Corrected Long String Footage) ,

WELL COMPLETION FORM WELL HISTORY – DESCRIPTION OF WELL & LEASE,

Form Must Be Typed

Operator: License #5447		API No. 15 - 175-22040 <b>~ 00 ~ 0 0</b>
	ic.	County: Seward
	28	<u>SE - SE - SE</u> Sec <u> 4</u> Twp. <u>34</u> S. R <u>33W</u>
City/State/Zip: Liberal, KS 67	7905	feet from N (circle one) Line of Section
Purchaser: ONEOK		feet from W (circle one) Line of Section
Operator Contact Person: Vicki Carde	KCC	Footages Calculated from Nearest Outside Section Corner:
		(circle one) NE SE NW SW
Contractor: Name:Murfin Drilling Co., Inc.	1111	(circle one) NE SE NW SW  Lease Name: Graham B Well #: 3  Field Name: Adamson  Producing Formation: Chester/Morrow
License: 30606	CONFIDENT	Field Name: Adamson
Wellsite Geologist: Marvin T. Harvey, Jr.	COlar	Producing Formation: Chester/Morrow
Designate Type of Completion:		Elevation: Ground:2895 Kelly Bushing:2906
X New Well Re-Entry	Workover	Total Depth:6600 Plug Back Total Depth:6560
OilSWDSIOW		Amount of Surface Pipe Set and Cemented atfeet
X Gas ENHR SIGW	,	Multiple Stage Cementing Collar Used? ☐ Yes☑ No
Dry Other (Core, WSW, Expl, Cati	hodic, etc)	If yes, show depth set
If Workover/Re-entry: Old Well Info as follows:		If Alternate II completion, cement circulated from
Operator:		feet depth tow/sx cmt.
Well Name:	•	
		Drilling Fluid Management Plan
Original Comp. Date: Original Total De	pth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf		Chloride content 1400 mg/ ppm Fluid volume 1650 bbls
Plug Back Plug Bac		Dewatering method used <u>Evaporation</u>
· · · · · · · · · · · · · · · · · · ·	Pending	Location of fluid disposal if hauled offsite:
		Operator Name:
Other (SWD or Enhr.?) Docket No		Lease Name: License No.:
03/27/0604/07/06		Quarter Sec Twp,S. R East 🛛 Wesi
Spud Date or Date Reached TD	Completion Date or Recompletion Date	County: Docket No.:
Kansas 6702, within 120 days of the spud date, reconfidentiation of side two of this form will be held confidentiality in excess of 12 months). One	mpletion, workover or co ential for a period of 12 copy of all wireline logs :	e Kansas Corporation Commission, 130 S. Market – Room 2078, Wichita, onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL ugged wells. Submit CP-111 form with all temporarily abandoned wells.
		e the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my kno	owledge.	KCC Office Use Only
Signature: John Jandy		1
Title: Capital Project	Date 11/30/06	Letter of Confidentiality Attached
20	, C	If Denied, Yes Date:
Subscribed and sworn to before me this	day of <u>NOV</u>	Wireline Log Received
20/06		
Notary Public: Unita totuca	m)	Geologist Report Received
Date Commission Expires:	<u> </u>	UIC Distribution
CONTRACTOR ON THE PROPERTY OF		

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

DEC 0 1 2008 KCC WICHITA

## Side Two

Operator Name:	OX	Y USA Inc.			Lease Name	: <u>Graha</u>	am B	Well #:	3	
Sec. <u>4</u>	_ Twp34S.	R. <u>33W</u>	_ 🗆 🗉	ast 🔲 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 copyof all Electric Wireline Logs surveyed. Attach final geological well site report.										
Drill Stem Tests Taken										
Samples Sent to Geological Survey  Yes  No			Name Chase Grou	Name Top Datum Chase Group 2707 199						
Cores Taken		☐ Yes			Krider	Krider		2741	165	
Electric Log Run (Submit Copy)	1	⊠ Yes	☐ No		Wabaunsee	1 Sept 1		3530	-624	
List All E. Logs R	lun: CBL		Microlog	9	Shawnee			3882	-976	
Sonic	Induction	n	Neutron	1	Heebner	Heebner 4384 -1478				
Geologica	al Rpt				Toronto			4405	-1499	
					Lansing			4524	-1618	
					(See Side T	hree)				
CASING RECORD New Used  Report all strings set-conductor, surface, intermediate, production, etc.										
Purpose of String	g Size Hole Drilled	Size Co Set(in.	asing	Weight Lbs./ft.	Setting Depth	Type of Cement	# Sacks Used	Т	ype and Percent Additives	
Conductor						С				
Surface	12 1/4	8 5/8		24	1698	1698 C 585 35/65 Poz + Additives C 195 Class C + Additives				
Production	7 7/8	5 1/2		17	*6600	*6600 C 105 35/65 Poz C + Additives			+ Additives	
H 140 50/50 Poz H + Additives										
				NAL CEMEN	TING / SQUEEZE	RECORD				
Purpose: Perforate	Depth Type of Top Bottom Cement #Sacks Used			ed	Type and Percent Additives					
Protect Casing	-									
Plug Back TD Plug off Zone	-									
Choto Dos Foot										
Shots Per Foot	Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
8		6120-6	132							
6	6111-6120, 6098-6102					Acidize - 90 bbls 17% HCL FE				
4	4 6030-6043				Acidize-1950 gls 17% FE Acid					
				139,942 gk	139,942 gls Delta gel 70QN2, 270120# 20/40 Sand					
TUBING RECORD	Size 2 3/8	Set At 6150	Pa	cker At	Liner Run	□ v <sub>aa</sub>				
Date of First, Resumed Production, SWD or Enhr.  05/31/06  Producing Method  Flowing Pumping Gas Lift Other (Explain)										
Estimated Production	n Oil BBL	s	(	Gas Mcf	Wate	r Bbls	Gas-C	il Ratio	Gravity	
r el 24 Hours	0			489		5				
Disposition of Gas	3	ME	THOD O	F COMPLETION	ON		Produc	ction Interval		
☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☒ Commingled <u>Chester - 6120-6098</u> (If vented, Submit ACO-18)										
Other (Specify) Morrow-6030-6043										

## Side Three

Operator Name: _		OXY USA inc.		Lease Name: _	Graham B	Well #: 3
Sec4	Twp. <u>34</u> S. R. <u>33W</u>		☐ East ☐ West	County:	S	eward
Name			Тор		Datum	
Marmaton			5229		-2323	
Cherokee	•		5460		-2554	
Atoka			5649	•	-2743	•
Morrow		•	5833		-2927	
Lower Morrow Sar	nd		6030		-3124	KCC
Chester C			6097		-3191	. J 2006
Base Chester C3			6133		-3227	JUL 17 2006
Chester B			6204		-3298	CONFIDENTIAL
Chester A			6312		-3406	
St Genevieve			6401		-3495	