



ORIGINAL

Kansas Corporation Commission Oil & Gas Conservation Division

5/28/09

Form ACO-1

September 1999

Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY – DESCRIPTION OF WELL & LEASE

Operator: License #5447	API No. 15 - <u>067-21584-0001</u>				
Name: OXY USA Inc.	County: Grant				
Address: P.O. Box 2528	<u>SW - SW - NE - SE Sec 36 Twp. 28 S. R 37W</u>				
City/State/Zip: Liberal, KS 67905	1390feet from S N (circle one) Line of Section				
Purchaser: Southern Star	feet from W (circle one) Line of Section				
Operator Contact Person:	Footages Calculated from Nearest Outside Section Corner:				
Phone:(620) 629-4200	(circle one) NE SE NW SW				
Contractor: Name: Best Well Service	Lease Name: Stubbs A Well #: 4				
Contractor: Name: Best Well Service License: 3250 4 MA	Field Name: Panoma Field				
Wellsite Geologist: N/A	Producing Formation: Chase/Council Grove				
Sesignate Type of Completion:	Elevation: Ground: 3058 Kelly Bushing: 3069				
New Well Re-EntryX Workover	Total Depth: 3105 Plug Back Total Depth: 3060				
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 748 feet				
X Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes⊠ No				
Dry Other (Core, WSW, Expl, Cathodic, 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 towsx cmt.				
Well Name:					
	Drilling Fluid Management Plan				
Original Comp. Date: 07/27/2004 Original Total Depth: 3105	(Data must be collected from the Reserve Pit)				
Deepening X Re-perf Conv. To Enhr./SWD	Chloride content ppm Fluid volume bbls				
Plug Back Plug Back Plug Back Total Depth	Dewatering method used				
Commingled Docket No	Location of fluid disposal if hauled offsite:				
Dual Completion Docket No	Operator Name:				
Other (SWD or Enhr.?) Docket No.	Lease Name:License No.:				
04/11/200807/03/0404/28/2008	Quarter Sec Twp, S. R				
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:				
INSTRUCTIONS: An original an two copies of this form shall be filed with the					
Kansas 6702, within 120 days of the spud date, recompletion, workover or co- Information of side two of this form will be held confidential for a period of 12	inversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.				
107 for confidentiality in excess of 12 months). One copy of all wireline logs a	and geologist well report shall be attached with this form. ALL				
CEMENTINGTICKETS MUST BE ATTACHED. Submit CP-4 form with all plu	ugged wells. Submit CP-111 form with all temporarily abandoned wells.				
All requirements of the statutes, rules and regulations promulgated to regulate	e the oil and gas industry have been fully complied with and the statements				
herein are complete and correct to the sest of my knowledge.					
	KCC Office Use Only				
Signature:					
Title: Capital Assets Date May 28, 2008	Letter of Confidentiality Attached				
20 ∞	If Denied, Yes □ Date:				
Subscribed and sworn to before me this X day of 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Wireline Log Received				
20 08	willeline Log neceived				
Notary Public: Unita Feterson	Geologist Report Received				
MII DARG	UIC Distribution,				
Date Commission Expires:	Tin H.				

ANITA PETERSON

Notary Public - State of Kansas

My Appt. Expires October 1, 2009

KANSAS CORPORATION COMMISSION

JUN 0 2 2008

Side Two

Operator Name:	OX	Y USA Inc.			Lease Name	:Stubb	os A	Well #:	4		
Sec. <u>36</u>	Twp. <u>28</u> S.	R. <u>37W</u>	_	ast 🗌 West	County:		Grant				
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 Yes No				□ Log	Formation (Top), Depth and Datum Sample			☐ Sample			
Samples Sent to Geological Survey Yes No				Name Herington			Top 2485	Datum 584			
Cores Taken				Krider			2510	559			
Electric Log Run				Winfield			2552	517			
(Submit Copy) List All E. Logs Run:								2610	459		
J					Towanda Ft. Riley			2667	402		
					Wreford			2752	317		
					Council Gro	ve		2773	296		
CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc.											
Purpose of String	Size Hole Drilled	Size Ca Set(in. C	sing	Weight Lbs./ft.	Setting Depth	Type of Cement	# Sacks Used		e and Percent		
Conductor	Simos	GON, III.	,,	LOS./II.		C	Useu		Additives		
Surface	12 1/4	8 5/8		24	748	С	280	35/65 Class C + Additives			
		4 1/2		10.5	3103	С	150 200	Class C + Additives			
Production	7 7/8	7 1/2		10.5	3103	Н	260	Class C + Additives 50/50/Class H Poz + Addit			
		,	ADDITION	IAL CEMENTI	NG / SQUEEZE	RECORD					
Purpose:	Depth Top Bottom		e of nent	#Sacks Use	d	Туј	pe and Percer	nt Additives			
Protect Casing	-			-		COMEID	ENTIAL				
Plug Back TD Plug off Zone	-						1				
Ot	55555					S VANG	<u> 8 2020</u>				
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					
	2560-70, 2628-46, 2	674-90 (4 spf) (New)		& 2766-72 (2 spi	f)	0.0					
	2457-60 & 2490-98 (8 spf); 2513-28 (1 spf) (New)				Frac: 3857 gals 75Q X-Link w/75% N2 foam;						
	2554-60 & 2622-28		 -		292,2	292,214# 12/20 Sand					
4	2505-2508, 2513-2517, 2867-2873 (Old)										
4	2793-2798, 2802-2826, 2829-2851 (Old)										
TUBING RECORD	TUBING RECORD Size Set At Packer At 2 3/8 .2952				Liner Run	Yes	⊠ No				
Date of First, Resumed Production, SWD or Enhr. O4/29/2008 Producing Method Flowing Pumping Gas Lift Other (Explain)											
Estimated Production Oil BBLS			Gas Mcf					il Ratio Gravity			
Per 24 Hours	0			166		2			•		
Disposition of Gas METHOD OF COMPLETION Production Interval RECEIVED											
Vented ⊠ Sold □ Used on Lease □ Open Hole ⊠ Perf. □ Dually Comp. □ @@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@											
Other (Specify) JUN 0 2 2008											

CONSERVATION DIVISION WICHITA, KS