KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINA

Form ACO-1 September 1999

Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #5447	API No. 15 - 129-21098-0060					
Name: OXY USA Inc.	County:Morton					
Address: P.O. Box 2528	C - E/2 - NW - NW Sec 6 Twp. 32 S. R 39W					
City/State/Zip: Liberal, KS 67905	660feet from S N (circle one) Line of Section					
Purchaser: Anadarko	990 feet from E / W (circle one) Line of Section					
Operator Contact Person: Jarod Powell	Footages Calculated from Nearest Outside Section Corner:					
Phone: (620) 629-4200	(circle one) NE SE NW SW					
Contractor: Name: Best Well Service, Inc.	Lease Name: Kansas University "A" Well #: 5					
License: N/A	Field Name: East Kinsler					
Wellsite Geologist: N/A	Producing Formation: Morrow					
Designate Type of Completion:	Elevation: Ground: 3264 Kelly Bushing: 3276					
New Well Re-EntryX Workover	Total Depth: 6000 Plug Back Total Depth: 5953					
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at1717feet					
X Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ✓ Yes No					
Dry Other (Core, WSW, Expl, Cathodic, etc)	If yes, show depth set 3096					
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from					
Operator: OXY USA, Inc.	feet depth to w/ sx cmt.					
Well Name: Kansas University "A" #5	sx cmt.					
Original Comp. Date: 12/09/1991 Original Total Depth: 6000 Deepening X 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. 12/31/2007 11/10/1991 01/05/2008 Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date 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 re 107 for confidentiality in excess of 12 months). One copy of all wireline logs a CEMENTINGTICKETS MUST BE ATTACHED. Submit CP-4 form with all plus	nversion 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					
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.	/ KCC Office Llee Only					
Signature:	KCC Office Use Only					
Title: Capital Assets Date August 28, 2008	Letter of Confidentiality Attached					
70 0.0	If Denied, Yes Date:					
Subscribed and sworn to before me this A day of	Wireling Low Don-trank					
20 08 0 1 10 1	Wireline Log Received					
Notary Public: Unula Heterson	Geologist Report Received					
Date Commission Expires: Oct. 1, 2009	UIC Distribution RECEIVED KANSAS CORPORATION CORNER					
ANUTA DETERSON						

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

SEP 0 2 2008

Side Two

Operator Name:	OXY	' USA Inc	-		Lease Name	: Kansas Univ	versity "A"	Well #:	5	
Sec6Tv	vp. <u>32</u> S.	R. <u>39W</u>	. Eas	t 🔲 West	County:		Morton			
Instructions: Show time tool open and of fluid recovery, and fluid Wireline Logs survey	losed, flowing and ow rates if gas to	d shut-in pre surface test	essures, wha, along with	ether shut-in n final chart(s	pressure reach	ned static level, I	hydrostatic pre	essures, bottom h	ole temperature,	
Drill Stem Tests Taken ☐ Yes ☒ No (Attach Additional Sheets)				Log Log	Formation (Top			☐ Sample Datum		
Samples Sent to Geological Survey Yes No					Name	me Top				
Cores Taken		☐ Yes	⊠ No		į.					
Electric Log Run		Yes	⊠ No							
List All E. Logs Run:										
		Report	CASII all strings se	NG RECORD	New □	Used	·.			
Purpose of String	Size Hole Drilled	Size Car Set(in. C	sing	Weight Lbs./ft.	Setting Depth	Type of Cement	# Sacks Used	Type ar	nd Percent ditives	
Conductor	30	20	,,_,		40	Ready Mix	4 yds			
Surface	12 1/4	8 5/8	24	4	1717	С	675	2% Ca Cl		
Production	7 7/8	5 1/2	14	4	5999	Н	350/300 200	65/35 CI H POZ / 50/50 CI H POZ 65/35 CI C POZ + add's (2 nd stage)		
		,	ADDITION	AL CEMENT	ING / SQUEEZI	ERECORD				
Purpose:	Depth Top Bottom		e of nent	#Sacks Use	ed	Type and Percent Additives				
Protect Casing	•									
Plug Back TD Plug off Zone	-									
Shots Per Foot	PERFORATIO	N RECORD -	- Bridge Plug	ıs Set/type				nt Squeeze Record		
	Specify Footage of Each Interval Perforated 5754-5758 (new)				Acidizo:	(Amount and Kind of Material Used) Depth Acidize: 1000 gals Fe acid				
4		5/54-5/50	(riew)		Acidize.	1000 gais i e dei				
4	5433-54	48 & 5448-	5450 (previ	ious)						
	·								<u>. </u>	
TUBING RECORD	RD Size Set At Packer At 2 3/8 5786				Liner Run	Yes	⊠ No			
Date of First, Resumed		or Enhr.	Producing	-	Flowing 🛛 Pu	umping 🔲 (Gas Lift 🔲 (Other <i>(Explain)</i>		
Estimated Production	Oil BBL	.s	G	as Mcf	Wa	ter Bbls	Gas-	Oil Ratio	Gravity	
Per 24 Hours 0 39					0					
Disposition of Gas				COMPLETI		. 🗖 -		uction Interval		
☐ Vented (If ven	│	Used on L -18)	ease		_	erf. Dually	Comp.	Commingled		
				∐ Othe	er (Specify)					



OXY USA Inc. 1701 N. Kansas P.O. Box 2528 Liberal, Kansas 67905

August 28, 2008

Kansas State Corporation Commission Conservation Division – Room 2078 Wichita State Office Building 130 South Market Wichita, KS 67202-3802

RE:

KANSAS UNIVERSITY "A" #5

NW/4 Sec-6 T-32S R-39W Morton County, Kansas

API # 15-129-21098-0000 000/

Guernan

Dear Sir:

Enclosed herewith please find ACO-1 for subject well, which was recently recompleted with additional perforations in the Morrow formation.

KW 9/04/08

If there are any questions or you require further information, please contact me at the above address or by phone at (620) 629-4214.

Sincerely,

Vonda Freeman

Enclosure

Cc: OXY – Houston

OXY - Well File

RECEIVED KANSAS CORPORATION COMMISSION

SEP 0 2 2008