Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION Yes No

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

#### **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License #	API No. 15				
Name:	Spot Description:				
Address 1:	SecTwpS. R East West				
Address 2:	Feet from North / South Line of Section				
City:	Feet from _ East / _ West Line of Section				
Contact Person:	Footages Calculated from Nearest Outside Section Corner:				
Phone: ()	□ NE □ NW □ SE □ SW				
CONTRACTOR: License #	GPS Location: Lat:, Long:				
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)				
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84				
Purchaser:	County:				
Designate Type of Completion:	Lease Name: Well #:				
New Well Re-Entry Workover	Field Name:				
	Producing Formation:				
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:				
OG GSW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:				
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet				
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?				
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet				
Operator:	If Alternate II completion, cement circulated from:				
Well Name:	feet depth to:w/sx cmt.				
Original Comp. Date: Original Total Depth:					
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Drilling Fluid Management Plan				
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)				
Demois #	Chloride content: ppm Fluid volume: bbls				
Commingled Permit #:	Dewatering method used:				
SWD Permit #:	Location of fluid disposal if hauled offsite:				
ENHR Permit #:					
GSW Permit #:	Operator Name:				
	Lease Name: License #:				
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West				
Recompletion Date Recompletion Date	County: Permit #:				

#### **AFFIDAVIT**

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II Approved by: Date:

CORRECTION #1

Operator Name:				_ Lease l	Name: _			Well #:		
Sec Twp	S. R	East V	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whether s with final chart(	shut-in pre s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, flui	d recovery,
Final Radioactivity Lo- files must be submitte						gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital el	ectronic log
Drill Stem Tests Taker (Attach Additional S		Yes	No				on (Top), Depth ar			mple
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	e		Тор	Da	tum
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
			CASING		☐ Ne					
	0: 11-1-	· ·				ermediate, product		# O	T	d Damasat
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		d Percent itives
		AD	DITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Ce	ement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing										
Plug Back TD Plug Off Zone										
Did you perform a hydrau	•					Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to							= :	p question 3)	of the ACO	()
Was the hydraulic fractur	ing treatment information	on submitted to the	e chemicai d	isciosure re	gistry?	Yes	No (If No, fill	out Page Three	or the ACO-1	<i>)</i> 
Shots Per Foot		ION RECORD - I Footage of Each I					cture, Shot, Cement mount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:		Packer A	i:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. Prod	ducing Meth	ıod:		1				
			Flowing	Pumpin	g	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. (	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVA	
Vented Sold		Open		Perf.	Dually	Comp. Cor	mmingled			
	bmit ACO-18.)		(Specify)		(Submit )	ACO-5) (Sub	mit ACO-4)			

Form	ACO1 - Well Completion			
Operator	OXY USA Inc.			
Well Name	ALMA A 1			
Doc ID	1243387			

# All Electric Logs Run

ARRAY COMPENSATED TRUE RESISTIVITY LOG
BOREHOLE COMPENSATED SONIC ARRAY LOG
DUAL SPACED NEUTRON SPECTRAL DENSITY LOG
MICROLOG

Form	ACO1 - Well Completion			
Operator	OXY USA Inc.			
Well Name	ALMA A 1			
Doc ID	1243387			

# Tops

Name	Тор	Datum
HEEBNER	3815	
TORONTO	3838	
LANSING	3867	
KANSAS CITY	4277	
MARMATON	4403	
PAWNEE	4478	
CHEROKEE	4523	
ATOKA	4658	
MORROW	4767	
ST GENEVIEVE	4907	

Form	ACO1 - Well Completion			
Operator	OXY USA Inc.			
Well Name	ALMA A 1			
Doc ID	1243387			

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Type and Percent Additives
SURFACE	12.25	8.625	24	1796	CLASS C	SEE ATTACH ED

# **Summary of Changes**

Lease Name and Number: ALMA A 1 API/Permit #: 15-093-21902-00-00

Doc ID: 1243387

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	02/27/2014	02/25/2015
Contractor License Number	34660	99975
Contractor Name	Aztec Well Servicing Co.	COMPANY SERVICING TOOLS
LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform	https://kolar.kgs.ku.edu/ kcc/detail/locationInform
Save Link	ation.cfm?section=23&t//kcc/detail/operatorE ditDetail.cfm?docID=11	ation.cfm?section=23&t//kcc/detail/operatorE ditDetail.cfm?docID=12
Temporarily Abandoned	91315 Yes	43387 No
Well Type	OIL	DH



Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1191315

Form ACO-1
August 2013
Form must be Typed
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# CONFIDENTIAL WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #			API No. 15
Name:			Spot Description:
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Address 2:			Feet from North / South Line of Section
City: Sta	ate: Zi	p:+	Feet from East / West Line of Section
Contact Person:			Footages Calculated from Nearest Outside Section Corner:
Phone: ()			□NE □NW □SE □SW
CONTRACTOR: License #			GPS Location: Lat:, Long:
Name:			(e.g. xx.xxxxx) (e.gxxx.xxxxxx)
Wellsite Geologist:			Datum: NAD27 NAD83 WGS84
Purchaser:			County:
Designate Type of Completion:			Lease Name: Well #:
New Well Re-l	Entry	Workover	Field Name:
	_		Producing Formation:
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground: Kelly Bushing:
Gas D&A	GSW	Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	dow	тетір. Ава.	Amount of Surface Pipe Set and Cemented at: Fe
Cathodic Other (Core,	. Expl., etc.);		Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info			If yes, show depth set: Fe
Operator:			If Alternate II completion, cement circulated from:
Well Name:			feet depth to:w/sx cr
Original Comp. Date:			,
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Management Plan
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from the Reserve Pit)
Comming to d	Da		Chloride content:ppm Fluid volume:bb
<ul><li>Commingled</li><li>Dual Completion</li></ul>			Dewatering method used:
SWD			Location of fluid disposal if hauled offsite:
☐ ENHR			Location of haid disposal in fladica offsite.
GSW Permit #:			Operator Name:
_			Lease Name: License #:
Spud Date or Date Read	ched TD	Completion Date or	Quarter Sec.         TwpS.         R East We
Recompletion Date Recompletion Date			County: Permit #:

#### **AFFIDAVIT**

I am the affiant and I hereby certify that 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.

**Submitted Electronically** 

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
☐ Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date: