

Confidentiality Requested:

Yes No

#### Kansas Corporation Commission Oil & Gas Conservation Division

1098568

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:						
Address 2:	Feet from North / South Line of Section					
City: State: Zip:+	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:					
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):  If Workover/Re-entry: Old Well Info as follows:	Producing Formation:  Elevation: Ground: Kelly Bushing: Feet  Total Vertical Depth: Plug Back Total Depth: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet					
Operator:	If Alternate II completion, cement circulated from: sx cmt.					
Well Name:  Original Comp. Date:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  Chloride content: ppm Fluid volume: bbls					
Commingled Permit #:	Dewatering method used:					
□ Dual Completion         Permit #:	Location of fluid disposal if hauled offsite:					
GSW Permit #:	Operator Name:					
	Lease Name: License #:					
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	QuarterSec.         TwpS.         REastWest           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:								

Page Two



Operator Name:				_ Lease I	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b d.	ottom hole temp	erature, fluid recov	
Final Radioactivity Lo files must be submitte						ogs must be ema	alled to kcc-well-	logs@kcc.ks.go	v. Digital electronic	
Drill Stem Tests Taker (Attach Additional		Y	es No			J	on (Top), Depth		Sample	
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	Datum	
Cores Taken Electric Log Run			es  No							
List All E. Logs Run:										
				RECORD	Ne					
	0: 11.1					ermediate, product		" 0 1	T 15	
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives	
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	cks Used Type and Percent Additives					
Perforate Protect Casing	Top Dottern									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment	on this well	?			Yes	No (If No, s	skip questions 2 a	nd 3)	
Does the volume of the t			-		-			skip question 3)		
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, i	ill out Page Three	of the ACO-1)	
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Ceme	nt Squeeze Recor	rd Depth	
						(Amount and Wind of Material Osed)				
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:				
		0017111				[	Yes N	o		
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity	
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!		
DISPOSITION Solo	ON OF GAS:  Used on Lease		N Open Hole	∥ETHOD OF Perf.			mmingled	PRODUCTION	ON INTERVAL:	
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)			

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	FEIGHT A 7
Doc ID	1098568

### All Electric Logs Run

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

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	FEIGHT A 7
Doc ID	1098568

## Tops

Name	Тор	Datum
HEEBNER	4078	
LANSING	4172	
KANSAS CITY	4601	
MARMATON	4715	
CHEROKEE	4932	
ATOKA	5052	
MORROW	5193	
CHESTER	5311	
ST. GENEVIEVE	5469	
ST. LOUIS	5574	

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	FEIGHT A 7
Doc ID	1098568

### Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	5330-5338, 5365- 5370, 5382-5387 CHESTER ISOLATED		5330-5387
	CIBP@5280		5280
4	5128-5133 CHEROKEE	1100 GAL 15% DS FE MCA FLUSH 24 BBLS 2 % KCL	5128-5218
4	5203-5208, 5212- 5218 ATOKA	FRAC 25500# 20/40 209 BBL 4% KCL 373000 SCF N2	5128-5218
4	4790-4795, 4799- 4806 MARMATON	1000 GAL 15% HCL FLUSH 23 BBL 2% KCL	4790-4806
4	4665-4673 KANSAS CITY	19 BBL 15% FLUSH 18 BBL 2% KCL	4665-4673
		800 GAL 15% FLUSH 20 BBL 2% KCL	4665-4673



1700 S. Country Estates Rd. P.O. Box 129 Liberal, Kansas 67905 Phone 620-624-2277

# FIELD SERVICE TICKET

1717 03685 A

F	RESSURE PUMP	PING & WIRELINE	0110 020 02	- 22//			DATE	TICKET NO	ed) Tu i		
DATE OF JOB	9-12 0	DISTRICT (717	=77	and and	NEW OLD PROD INJ WDW CUSTOMER ORDER NO.:						artt cu
CUSTOMER	DXU (	JSA	and the second	- 19	LEASE FEIGHT A #7 WELL NO.						
ADDRESS	J				COUNTY HOSKELL STATE KS						
CITY	squ painer sur	STATE	and a substitution	n w se	SERVICE CI	REWS.	Bosek-	t. Giriald	a. W.	Ress	oll
AUTHORIZED BY	TIE	Bearnott	I I to still the	Specificano	JOB TYPE:	742-	- 85/2	Surface	Ó	5V 0 301 501	
EQUIPMENT:	# HRS	EQUIPMENT#	HRS	EQL	IIPMENT#	HRS	TRUCK CALL	ED 6-20	DATE (-()	₩q10	
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ITEM/PRICE REF. NO.	M	ATERIAL, EQUIPMENT	AND SERV	ICES US	ED	UNIT	GIGNED:(WELL OWNE	R, OPERATOR, C		TOR OR AC	
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SERVICE REPRESENTATIV	E//L	l Olly	ORDERED	BYCUS	TOMER AND	RECTIVE	DE GUY	NSUPPORTE	00	Regulation	Ti ya. uo isr

SIGNATURE:

FIELD SERVICE ORDER NO.



Customer Representative

#### **Cement Report**

	Liberal	l, Kansas						ement nepert			
Customer	Oxu l	JSA.		Lease No.			Date	6-29-12			
Lease	eight	- 14		Well # 7			ice Receipt 03685				
Casing 2	S 20	Papth 18	24	County Haskell State KS							
Job Type Z	42 8	58" SL	Formation (		Leg	al Description	1-29-	33			
		Pipe D	ata		Pe	rforating Dat	a	Cement Data			
Casing size	85/8	JY#	Tubing Size		Min St. in a land of the state	Shots/Ft		Lead 335 5k			
Depth	1820		Depth		From	То		Acon of 320 CG			
Volume	113,5	bbl	Volume		From	То		4 PF, 26 WCA			
Max Press	2000		Max Press		From	То	*	Tail in 245 SK Class C of 2%			
Well Conne	10-1	824'	Annulus Voi.		From	То					
Plug Depth	J-421		Packer Depth		From	То		CC, Ku# PF			
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate			Service Log				
1:00					on la	2- Site ass	Sesmon	of (Start csptfe			
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Service Uni	ts 347	n	27808 49553	38790-	377251	9837-19866					
Driver Nam	es A	du 1	Mulou	5,6	sek !	7.64jalda					
						V					

Station Manager

Cementer

Taylor Printing, Inc.



1700 S. Country Estates Rd. P.O. Box 129 Liberal, Kansas 67905 Phone 620-624-2277

# 1717 03523 A

PRESSURE PUMPING & WIRELINE							DATE	TICKET NO		A Legislad V	
DATE OF 17/	DATE OF 7/3/12 DISTRICT					NEW OLD □ PROD □ INJ □ WDW □ CUSTOMER ORDER NO.:					
CUSTOMER (	DX4 D	SA	TALLES DE		LEASE FEIGHT A 7 WELL NO.						
ADDRESS					COUNTY Haskell STATE						
CITY	rago ya ifa i ras a na Jan Yusan	STATE	eub access	och Lief ar	SERVICE CR	EW K	ouce,	Victor	7	tollowing ma	esit to
AUTHORIZED B	Tuck	TRA	Form Sole See	162 gal 1837 meta 1814 o	JOB TYPE: 7	747	1.on	a 5+V1	Ac	Toevinous me	enseco so trin
EQUIPMENT	1/1/059	IPMENT#	HRS	TRUCK CAL	ED	DATI	E AM TI	MEO			
19665 4 LEASENELLIFAC FERGIN					A-7	J02LJ	ARRIVED AT	JOB	in the	AM 5.	15
3722337716 6 MAXIMO/WSM#					-		START OPER	RATION		AM 8	06
30700 371	6 6	TASK OLO	891.7	E	LEMENT_SC	223	FINISH OPER	RATION		AM 10	1,15
STORY TO TRANSPORT TO	i losos v. egyos	SPO / RPA	7 / la la	CAPEX		one	RELEASED	any recent, sort ia ar usa of the r	10/89	AM 11	00
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become a part of th	is contract withou	I of and only those terms all the written consent of an	3-12	ic Energy Se	472.45	S	(WELL OWNE	ER, OPERATOR, O	CONTI	RACTOR OR A	GENT)
ITEM/PRICE REF. NO.	11/10	MATERIAL, EQUIPMEN	IT AND SEF	RVICES US	SED	UNIT	QUANTITY	UNIT PRICE	a ate	\$ AMOUI	9 811
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entert noamon - on	year finals, 117	and of the second state of the second	notes of the prise					TO an analysis of	TAL	CES Production	NO.

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

SERVICE

REPRESENTATIVE



1700 S. Country Estates Rd. P.O. Box 129 Liberal, Kansas 67905

FIELD SERVICE TICKET CONT.

TICKET NO. 1717 03523 A Phone 620-624-2277 ITEM/PRICE MATERIAL, EQUIPMENT AND SERVICES USED UNIT QUANTITY **UNIT PRICE** \$ AMOUNT REF. NO.

TAYLOR PRINTING, INC. (800) 870-710



	Liberal	, Kansas					ement Report	
Customer	DVII (	)5A		Lease No.		Date 7	-3-12	
Lease Feight A				Well # Service Receipt				
Casing 5	1/2	Depth 56	39	County	essal@Haskell	State		
Job Type /	ibera		Formation		Legal Description	n		
Pipe Data					Perforatin	g Data	Cement Data	
Casing size 5/17 Tubing Size					Shots		Lead 290 SK SQE	
Depth 5	647.	74	Depth		From	То	POZ@13,5	
Volume 129, 9			Volume		From	То	1.584 7.369	
Max Press 2500			Max Press		From	То	Tail in	
Well Connection P. C.			Annulus Vol.		From	То		
Plug Depth			Packer Depth		From	То		
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate		Service Log		
14:30					on Loc, S	20+ Truck	D, K.U. Saftath	
20:06	300				Test Lino	5	· V ·	
20170	250		5	4	H20			
20175	250		12	4	Superflush	L		
20:26	250		5	4	HZO			
20128					Mug Moc	150		
20141	240		0	5	Start III	King@13	5.5	
21:07	0		70		Shut Dow	o, wop	+ Washop	
21:11	0		0	5	Start Di	50		
21135	700		120	2	Slow Kat	£		
21:40	1650		130	"No. season"	Mug Low	71 /		
21:47		N <sub>2</sub> II <sub>2</sub>			ROL PSO,	float 1	reid	
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Service Uni	100		011/2057:10	3650	0170			
Driver Name	C. H	inz	K. UWS	1 (1000)	quez		1.1	
<	Sacro (Invite Ponant) (Invitations							
Customer Representative Station Manager Cementer Taylor Printing, Inc.								
Station (Tapicoontairo								

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

October 24, 2012

LAURA BETH HICKERT OXY USA Inc. 5 E GREENWAY PLZ PO BOX 27570 HOUSTON, TX 77227-7570

Re: ACO1 API 15-081-21984-00-00 FEIGHT A 7 NW/4 Sec.27-29S-33W Haskell County, Kansas

#### **Dear Production Department:**

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, LAURA BETH HICKERT