

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1079360

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: 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:					
Well Name:	feet depth to:w/sx cmt.					
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #: SWD Permit #:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: 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 Recompletion Date Recompletion Date	Quarter Sec. Twp. S. R. East West 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:									

Page Two



Operator Name:				_ Lease l	Name: _			Well #:		
Sec Twp	S. R	East \	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	tic pressures, bot d.	tom hole temp	erature, flui	d recovery,
Final Radioactivity Lo- files must be submitte						ogs must be ema	iled 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	е		Тор	Da	tum
Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No										
List All E. Logs Run:										
			CASING		☐ Ne					
		1				ermediate, product		T	_	
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	ts Used Type and Percent Additives					
Perforate Protect Casing	100 20111111									
Plug Back TD Plug Off Zone										
1 lug 0 li 20110										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to								p question 3)		
Was the hydraulic fractur	ing treatment information	on submitted to the	e chemical c	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)
Shots Per Foot		ION RECORD - I					cture, Shot, Cement		d	Depth
						,		,		
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef		ducing Meth Flowing	od:	g 🗌	Gas Lift (Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. 0	as-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		N/	1ETHOD OF	COMPLE	TION:		PRODUCTION)N INTER\/^	1.
Vented Sold		Open I	_	Perf.	Dually	Comp. Cor	mmingled	THODOCTIC	ZIN IIN I ERVA	L.
	bmit ACO-18.)	Other	(Specific)		(Submit)		mit ACO-4)			

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	KELLS H 1
Doc ID	1079360

All Electric Logs Run

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

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	KELLS H 1
Doc ID	1079360

Tops

Name	Тор	Datum
HEEBNER	4116	-1118
TORONTO	4135	-1137
LANSING	4203	-1205
KANSAS CITY	4610	-1612
MARMATON	4765	-1767
ATOKA	5142	-2143
MORROW	5216	-2218
CHESTER	5391	-2393

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

April 23, 2012

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

Re: ACO1 API 15-081-21968-00-00 KELLS H 1 NE/4 Sec.32-27S-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

Attachment to Kells H-1 (API # 15-081-21968)

Cement & Additives

		# of Sacks	
String	Туре	Used	Type and Percent Additives
Surface	A-Con	Lead: 335	3% CC, 1/2# Cellflake, 0.2% WCA1
	Prem Plus	Tail: 245	2% CC, 1/4# Cellflake



FIELD SERVICE TICKET 1717 02665 A

	PRESSURE PUMPII	VO G VVII IEEII VE		7				TICKET NO			
DATE OF 2/3	19/1Z DI	STRICT /7/7	pad howe		NEW OLD PROD INJ WDW CUSTOMER WELL WELL ORDER NO.:						am II
CUSTOMER (Joy US	A	B.W.		LEASE Kells "H" #1					WELL NO.	1 99/6
ADDRESS	1		- 15 al		COUNTY (taske		STATE	10	Sign famolau D	Side IL
CITY STATE					SERVICE C	REW ROY	CC San	ti, 50	lian	n providel	eri manteri
AUTHORIZED B	Y Tuce	TRB			JOB TYPE:	Surfa	ce 74	12		de la	region
EQUIPMENT		EQUIPMENT#	HRS	EQU	IPMENT#	HRS	TRUCK CALL	ED	DATE	AM TIP	ME
19888	27/ 11				-		ARRIVED AT	JOB	A 16"	AM 9	00
34223 344 341/ 37777	1 11						START OPER	RATION	http://p	AM S	a
113511 1950	7 11						FINISH OPER	RATION		PM F	20
4007 1101	0 166				4,1	-35-17-19	RELEASED		D-QS	AM 8	00
slav zjelema, vom	1-1, 1-1-		ga i-iii	i ikki in		74	MILES FROM	STATION TO	WELL	(0)55	45000
ITEM/PRICE	1 2 2	ATERIAL FOLURATION	T AND SERVE	ICES LICE	=D	50 H of		ER OPERATOR		CONTRACTOR DESCRIPTION	14 SA
REF. NO.	MA	ATERIAL, EQUIPMENT	T AND SERVI	ICES USI	ED	UNIT	QUANTITY	UNIT PRI		\$ AMOU	NT
CLIO	A-Con	Blend		160		SK	335	13	95	4673	25
CLILO	Premiu	011				SK	245	17	23	2996	
10109	Calcium	Chloricle			7	10	1404	2	78	403	53
10130	Colletian	L.				16	63	18	75	1181	25
F 253	Giricle S	noe Roa So	5/4			EA	1	7 8	10	285	500
F 1453	Flancer	Float insert	-			EA	1	mus have been	ig intig	210	00
2F4405	Contraliz	215				FA	15	108	75	1631	25
P4456	Badget					EA	1	nga laber	977	787	50
CF 3600	Thread L	ock Kit				EA	Z	25	50	51	00
CF105	Top Pluc	1 (1)				EA	1		111.70	168	75
2F4109	Stop (shar miles	r)			EA	00	-	25	75	50
EIOL CEZYO	Heavy B	quip Milage	Hora			SV	580	3	05	609	
E113	Boll	Alivery (mrg.			TM	819	1	20	982	80
OF GVI	Flog Con	tainer				300	1		7	187	50
F100		Mileage	111			mi	30			95	70
5003		UDQV UVS07	- N N N			EA.	1	10, 11		131	25
T105	Conent E	cita monis	or	an nija		EA	1	and the best of	di alian	412	50
СН	EMICAL / ACID DA	TA:						SUB 1	OTAL	17,590	23
		2.1	APLO	CATION	NEF & EQU	BNEW 7	7 po2/4	X ON \$ 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	ac pros	1	GT USU
			LEASE	WELMA	TEBIALKE	115 H	- 1 %TA		1. SIT	1 6.11	CITA
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		O/WS	Λ #	· · · · · · · · · · · · · · · · · · ·		-	OTAL	1 91	317 329 150
								3023			

THE ABOVE MATERIA AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY

(WELLOWNER OPERATOR CONTRACTOR OR AGENT)

SERVICE

REPRESENTATIVE(



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

FIELD SERVICE TICKET CONT.

TICKET NO. 17170 2665

ITEM/PRICE REF. NO.	SURE PUMPING & WIRELINE MATERIAL FOLLIDMENT AND SERVICES LISED	UNIT	TICKE	UNIT PRICE	\$ AMOUNT
REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED		QUANTITY	UNIT PRICE	
E202	Depth Charge - 1001 - 2000	ea	-		1125
				Ψ	
				,	
					7 1.1



Cement Report

	Liberal	, Kansas		,			Date	dement ne	POIL		
Customer)XU ()=	A		Lease No.		129/12					
Lease	113 14	И		Well #			Service Receipt	Receipt			
Casing of	78	Depth 17	75'	County Ho	766 VIII						
Job Type 5	urface		Formation			egal Description	12 -1	4-33			
		Pipe D			F	Perforating	Data				
Casing size 45/4 Tubing Size					Shots/F		Lead 335	3×#			
Depth /777, 77 Depth			Depth		From		ro 	3% CaCL, 14 3% WCA-1	# Bly Pholose		
Volume //	1,57		Volume		From		Го 	0140 GRILCI	14, 991/2		
Max Press	1500		Max Press		From		Γo	Tail in 745	5 5 X "C"		
Well Connec	ction PC		Annulus Vol.		From		Го	1/4# Poly Plake	0		
Plug Depth			Packer Depth		From	Ι.	Го 	1,34 wild	633 gal E		
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate			Service L	og			
09:00					onl	OC, SPOT	trucko,	Sighty Mity	KWO.		
17/01	04/00				tost	Lines					
17:15	150		0	5	Star	of Mix	MG (2)	7/#			
17,38	110		143	4	Surite	ch to ta	ce/(a)/4	18#			
17:59	0		59		Finish	ied Mixa	na, Pr	90 Mug			
18:05	0		6	5	Har	+ Disp	J, Wa	Shup			
18:30	410		90	2	5/00) Rate					
18:35	500		1.00	1.3	Slow	Rate					
K6:41	500-1100	0	110	~	Hus	Down	7				
18:46	1100-0				Rolan	so Psi	Fleat 1	held.			
14:50	1500				Tes	+ C59					
18:20	1500-0				Rolos	20 PSI	, (
					500	Comple	eti				
						/					
								9			
Service Uni	its 1984	4	377233777	304433	39924	14354 195"	78				
Driver Nam	0.1.	V.7.	R. Olda	5. Chav		J. Grijalu					
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Llov	PK Ad	9111		omi i	30nne	H	("ho	AMZ			
Customer Representative				tion Mana	ger		Ceme	Cementer Taylor Printing, In			