

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1160304

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: Z	ip:+	Fe	eet from East /	West Line of Section			
Contact Person:			Footages Calculated from Nearest Outside Section Corner:					
Phone: ()			□ NE □ NW	V □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:	W	/ell #:			
	e-Entry	Workover	Field Name:					
	_		Producing Formation:					
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing:	:			
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total C	Depth:			
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet			
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No			
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet			
Operator:			If Alternate II completion, c	cement circulated from:				
Well Name:			feet depth to:	w/	sx cmt.			
Original Comp. Date:								
Deepening Re-perf	•	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan				
☐ Plug Back	Conv. to G		(Data must be collected from the					
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	e: bbls			
Dual Completion			Dewatering method used: _					
SWD			Location of fluid disposal if	hauled offsite				
☐ ENHR			1					
GSW	Permit #:		Operator Name:					
_ <del>_</del>			Lease Name:	License #:_				
Spud Date or Date R	eached 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:

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	Used		Type and	Percent Additives	
Perforate Protect Casing	Top Dottom								
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
						(* *			200
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	BATMAN B 2
Doc ID	1160304

## Tops

Name	Тор	Datum
HEEBNER	4112	
TORONTO	4134	
LANSING	4200	
KANSAS CITY	4618	
MARMATON	4766	
PAWNEE	4855	
CHEROKEE	4903	
ATOKA	5130	
MORROW	5182	
CHESTER	5276	
ST. GENEVIEVE	5439	
ST. LOUIS	5538	

# BASIC 1700 S. Country Estates Rd. Liberal, Kansas 67905 Phone 620-624-2277

# FIELD SERVICE TICKET 1717 04175 A

	PRESSURE P	JMPING & WIRELINE				DATE	TICKET NO.			
5-31-13 DATE OF /	11/13	DIOTRICT 17/17	2	NEW OLD PROD INJ WDW CUSTOMER WELL WELL ORDER NO.:						
JOB 0/	1110	DISTRICT / 4/14								
CUSTOMER (	Xy C	DH		LEASE S	itm	an 1	2	,,	WELL NO.	-147
ADDRESS				COUNTY H	a5/	ell	STATE	KS		
CITY		STATE	1.1.0	SERVICE CR	IEW SU	ntrago	Hedo	rR.	Cesar	^
AUTHORIZED B	BY TUCE	AP LOCATION/DEF	Batman B.	JOB TYPE:	247	0		- '	Transcott III	
EQUIPMENT		S MA FOLUPMENT##	HRS E	QUIPMENT#	HRS	TRUCK CALL	.ED	S/3/	AM TH	
78939	(4:			ELEMENT 3	023	ARRIVED AT	JOB	111	600	30
2416 306	7766	PROJECT # 116 9	340 CM	EX/OPEX-Cir	cle one	START OPER	RATION	201	PM 03,	177111111111111111111111111111111111111
3011 1 200	24 60		Cal Wyli	UNSUPPOR	TED 🗆	FINISH OPER	RATION		MOS!	58
009001377	C4 (01.	SIGNATURE:	Cal Wyli	P.M. UL	-	RELEASED	- Property		AM 06:	30
		SIGNATURE:	cartify that these Serv	ices/Materials/Nave bee	n received	10.200,00				
ITEM/PRICE BEF, NO.		MATERIAL, EQUIPMENT	AND SERVICES	USED	UNIT	(WELL OWNE	UNIT PRI	T	\$ AMOUN	-
REF. NO.	1 1 2 20	MATERIAL, EQUIPMENT	AND SERVICES	0250	ZV			DE DE		-
2110	A-COV	ion Plus			CY	350	13	23	2996	35
20109	Calcio			The second	Th	1449	14	19	1144	71
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F1453	17)	er Float value			EA	1~	1/20		210	00
F11561	Contr	ali al			EA	15	108	75	1631	25
1 4850 E105	Dask	7.16	A TOTAL CONTRACTOR		EA	. (			787	75
F4109	Stope	NICT			EA				75	00
EIDI	Heav	y Egno Mile	CC.		mi	135	5	25	708	7
E 240	Blow	wing + mixer &	Charal		SK	595	1	05	624	75
EII3	BULK	Delivery	1		Th	1760	· l	20	1512	OC
CETOZ	Dest	~ Charad 1001	to 2000'		Uhr				1125	OC
CE504	Plus (	mainer			ED	(			187	5
ELOO	Pick	10 M. leuce			mi	45	3	19	143	55
5003	Serv	ice Super ()=	<del>2</del> 07		EH	1			/31	25
1 1	Cemer	vt Data			EN				412	50
T105							SUB T	OTAL	10002	-
T105	IEMICAL / ACI	D DATA:							10,700	
T105	HEMICAL / ACI	D DATA:		SERVICE & EQUIF	PMENT	%TAX	ON \$		10,700	
CH	HEMICAL / ACI	D DATA:		SERVICE & EQUIR	PMENT		ON \$		CUPIG	
CH	HEMICAL / ACI	D DATA:			PMENT		ON\$	OTAL	10,700	0

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY

RECEIVED BY (WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

SERVICE REPRESENTATIVE



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

### FIELD SERVICE TICKET CONT.

TICKET NO. 171704175

PRES	SURE PUMPING & WIRELINE		TICK	ET NO. 111/C	7717
ITEM/PRICE REF. NO.	MATERIAL. EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
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**Cement Report** 

	Liberal	l, Kansas					/ /
Customer	)xu ()	SA		Lease No.		Date	6/1/13
Lease	Fman	13		Well # Z		Service Receipt	
Casing	5/4	Depth		County 4	askell	State /	
Job Type	vrface	)	Formation		Legal Des	cription 10 - 29	8-33
		Pipe D	ata			ating Data	Cement Data
Casing size	45/4		Tubing Size		Sh	ots/Ft	Lead 350 SX A-0
Depth 18	32.31		Depth		From	То	- (a12,1#
Volume (	13.9		Volume		From	То	2.40 14.00
Max Press	500		Max Press		From	To	Tail in 245 SX P.A @14,8#
Well Connec	ction DC		Annulus Vol.		From	То	- @14,8#°
Plug Depth			Packer Depth		From	То	1,34 6,33
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate		Service	
0:30	F1633016	1 1635016			on Loc. 5	Spot+R.C	) Satter mits
0348	2700				Test 1	105	1 7 7
13:56	300		Ø	5	Start N	living @ 1	2.1#
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04:46	0		59	0	Finished	Miling	Drop Plug
04:50	Ø		8	5	Start Di	50, 18/01	6 (20)
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Driver Name	es CHI	11+	5. Chautt			rcia	
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Customer Representative

Station Manager

Chael Fin Z
Cementer Ta

Taylor Printing, Inc.



1700 S. Country Estates Rd. Liberal, Kansas 67905 Phone 620-624-2277

# 1717 04390 A

	THEODOFIE POINT	PING & WIRELINE			100		DATE	TICKET NO		
DATE OF JOB	5-13 1	DISTRICT /7/7		WELL 😂	OLD P	ROD INJ	□ WDW □ CI	USTOMER RDER NO.:		
CUSTOMER (	DKY			LEASE 7	ATMAR	1 "8"	#2	WELL NO.		
ADDRESS				COUNTY Haskell STATE KS						
CITY	SERVICE C	REW I.	Chara.	Juan OHIZ,	Alve/					
AUTHORIZED B	BY TE	Rent		JOB TYPE:			eny String			
EQUIPMENT		EQUIPMENT#	HRS	EQI	JIPMENT#	HRS	TRUCK CALL	1	E AM JI	VIE
20680	7	2007	7	1435	.6	7	ARRIVED AT	0 - 1 /	AM-//S	15
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		77770		727			FINISH OPER	RATION 6-513	AM - 32	20
	E Color		-				RELEASED	6-513	AM _ 44	15
							MILES FROM	STATION TO WELL		
TEM/PRICE REF. NO.		MATERIAL, EQUIPMENT	AND SEI	RVICES US		UNIT	QUANTITY 220	UNIT PRICE	\$ AMOUN	NT S
REF. NO.			AND SEI	RVICES US	SED					1
2104	50-50		9 28	P R A	E P	5K	11 35	56	1.35	60
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105	6-410	0.01071	N N	70	N L N	16	57	3 00	171	O
CZOI	Gilscorite	2	- 14	60	* AC	15	1350	50	675	0
F 251	Guide 5		Cer	200	1	Et	1		187	St
F 1491		Good lope	N N	6	200	SA	1		161	20
F103	Rubber	Ohz	at th	33		EA	/		78	75
F 4105	Stop Co.	17ar	ese C	6	5 3	54	1		63	0
F4452	Contralie		\$ 3		<u> </u>	CA	25	56 25		
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E504	Plus Con	ge Chal	Tec.		D	306	/		187	
£100	Pickup"	Milege		one W	2	1021	45	319	143	
5003	Service	Sylvisor		(CX)	N1-	ea	1		/31	25
	HEMICAL / ACID D							SUB TOTAL	12312	4.

REPRESENTATIVE JUSTIL OFFICE
------------------------------

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

MATERIALS

SERVICE & EQUIPMENT

My

TOTAL

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

%TAX ON \$





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

TICKET NO. 171704390

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUN	JT.
CMOIL	O'' A JI ( ) A J /			OMITTIOL	225	_
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Cement Report

	Liberal	l, Kansas					Date	Cement Report		
Customer	DXY C	154		Lease No.			6-5-13			
Lease BA	tman			Well # Service Re				Receipt 4390		
Casing 5	1/2	Depth 5	653	County //a	County Hastell State 115					
Job Type	242 Les	n Sdra	Formation			Legal Descripti	on 10-28	-33		
		Pipe r				Perforatin	g Data	Cement Data		
Casing size	5/21	7.#	Tubing Size			Shots	/Ft	Lead		
Depth 5	449		Depth 421		From		То			
Volume /	20 615		Volume		From		То			
Max Press_	7000		Max Press		From		То	Tail in 2705/2 50:50		
Well Connection 5/2			Annulus Voi.		From		То	1.585+7-5K POC		
Plug Depth 5608			Packer Depth		From		То	7-36Gd-511 13.5#		
Time	Casing Tubing Pressure Pressure Bbls. Pumbed Rate Service Log				e Log					
1140						A	rive O'n	Lecation		
1200						50	Fely Me	cely-Right		
1140							Remy C			
1330							soloto	•		
1410						1100	usp To	TSES		
1415	Z500		1.0	1.0						
1418	400		5	50	Pomy Water Spaces					
1470	375		12	5.0		Perry	Sonel	Plush		
1425	350		5	5.0		Pom	Wate	Spaces		
1430	300		70	60		Par	cent	@ 13.5#		
1445						PI	of Plus	- Work Up		
1450	900		170	5.0			Pisslac			
1510	950		10	7.0		. 5	Slow 1	leer		
1515	1450		,/	1		ha	nd Plus	- Float Held		
							505 €	replet		
						3				
					The	mks FW	Usa, 1	ASICENARY Serices		
								Sec. 90.		
Service Un	its 7895	58	10697-19570	14355-	37725					
Driver Nam	1		Toan O.	Abe						

Customer Representative

Station Manager

Cementer

Taylor Printing, Inc.

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

September 27, 2013

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

Re: ACO1 API 15-081-22018-00-00 BATMAN B 2 NE/4 Sec.10-28S-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