

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1087129

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
Address 2:	Feet from
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.xxxxxx) (e.gxxx.xxxxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
□ Oil □ WSW □ SHOW   □ 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: Kelly Bushing: 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:
GSW Permit #:	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 N	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, whethe with final cha	er shut-in pre art(s). Attach	essure reac n extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitte						ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	ronic log
Drill Stem Tests Taker (Attach Additional		Yes	☐ No				on (Top), Depth ar		Sampl	
Samples Sent to Geo	logical Survey	Yes	□No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run	☐ No ☐ No									
List All E. Logs Run:										
				RECORD	Ne					
	2	1				ermediate, product		T	I	
Purpose of String	Size Hole Drilled		Casing n O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of	Cement	# Sacks Used Type and Percent Additives						
Perforate Protect Casing	100 20111111									
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, ski	ip questions 2 ar	nd 3)	
Does the volume of the t							= :	p question 3)		
Was the hydraulic fractur	ring treatment information	on submitted to	the chemical	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot			D - Bridge Plugs Set/Type Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				epth
	open,					,,				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR.   F	Producing Met	hod: Pumpin	a	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat			Gas-Oil Ratio	Gra	avity
	1									
	ON OF GAS:		en Hole	METHOD OF			mmingled	PRODUCTION	ON INTERVAL:	ļ
Vented Solo	I Used on Lease bmit ACO-18.)		en noie _	Perf.	(Submit		mmingled mit ACO-4)			

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	GARDEN CITY W 1
Doc ID	1087129

## All Electric Logs Run

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

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	GARDEN CITY W 1
Doc ID	1087129

## Tops

Name	Тор	Datum
HEEBNER	3738	
LANSING	3790	
MARMATON	4267	
CHEROKEE	4388	
ATOKA	4528	
MORROW	4573	
ST. GENEVIEVE	4620	
ST. LOUIS	4638	
SPERGEN	4825	



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

# FIELD SERVICE TICKET 1717 02533 A

DATE	TICKET NO.	0.00

							DATE	TICKET NO			
DATE OF 3-	15-12	DISTRICT /7/7			NEW 🗷	OLD P	ROD INJ	□ WDW		ISTOMER RDER NO.:	
CUSTOMER OXY USA				LEASE G	arden C	1.4 "W	N A	+1	WELL NO.		
ADDRESS					COUNTY	Finney		STATE	15		
CITY		STATE	4		SERVICE C	-	Charcz, El	die Tulia	m,	Remove	. 100 1 3
AUTHORIZED E	BY Tan 2	Bert It	76		JOB TYPE:		_ /	Face	12 =1	10.190	
EQUIPMENT		EQUIPMENT#	HRS	EQI	JIPMENT#	HRS	TRUCK CALL		DATE 5-/2	PM 160	IE
							ARRIVED AT				
19820	10	30464	10	143		10	START OPER	ATION 3-15			0
27462	10	37724	7	195	/8	2		ATION 7/5			
21946	10			-			RELEASED	3-/5			0
	nin a h						MILES FROM	STATION TO			
ITEM/PRICE		ut the written consent of an o				UNIT	(WELL OWNE	R, OPERATOR, (		RACTOR OR AG	- 117
REF. NO.			AND SER	AVICES US	DED	5K	735	13 4	050	4673	75
CL 101 CL 110	A-Con TS	Plus Coment				5/L	245	13	73	2996	35
CC 109	Calcium (					16	1407	15	70		53
CC 102	Celb Flake					16	145	2	78	403	10
CC130	(-51					16	63	18	75	1181	25
CF 253	Goide Sh	lot				EA	1			285	
CF 1403	In Sert F					EA	1			371	25
CF4405	Centraliza					a	15	108	75	1631	25
CF4556	Cent Basa	het 8 %				CA	)			787	50
CF 106	Rubber Pla	15 8 5/8				EA	1			168	75
CF4109	Stop Colle					EA	1			75	00
5161	/	prost Milege				mi	225	5	25		25
CE240		Mrany Change				5/2	580	1 (	25	609	
E113	Bulk Delia					+m	2048		20	2457	
(E 702	Depth Ch	age		1.00		4405	,			1125	00
CESO4	Plos Contin	ne C'hange				306	75	3	19	239	25
<u> 5003</u>	Service So					mi EA	1		1-1		25
T105		the Alguistion Monitor				EA	1			412	
	IEMICAL / ACID D	DATA:	AP LOCA	TION/DE	6 - 10	PCI	DO2DNONE	SUB TO	TAL	20251	98
			EASE/M	ELLIFASE	RVICE & EQU	JIPMENT	%TA>	CON\$			
			MAXIMO TASK_C	WSM M	ATERIALS		EMENT 307	SON \$			
			PROJEC'		5362	CATTL	OPEX - Circle	TC	TAL		
			SPO/BP	The state of the same of the s	1000		NSUPPORTE				
			Circle Doc Ty PRINTED	NAME	Daniel	(00)	600	ant			-
SERVICE REPRESENTATIVE GMALL  SERVICE REPRESENTATIVE GMALL  ORDERED BY CUS				ERIAL AND SE STOMERAND	RVICE	DriByhave been re	ceived				



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

TICKET NO. 02533

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE		\$ AMOUN	1T
CE 503	Derrick Change	job	1			225	
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**Cement Report** 

	Liberal	, Kansas									
CX4 USA				Lease No. Date 3-15-/2							
Lease Gara	den City	"W"		Well # /				ce Receipt 7533			
Casing 63%			County Sin	ney	Sta						
Job Type Z	42 SUTT	-ace	Formation		- 4	Legal Description	24-23-3	4			
		Pipe D	ata			Perforating I	Data	Cement Data			
Casing size	85/8 24	1#	Tubing Size			Shots/Ft		Lead 3355K A-Con 7.4F+7-5/L	_		
Depth 18	16'		Depth 5.J. 45		From	То	1				
Volume //	361<		Volume		From	То	To 14.6d-511 12.1				
Max Press	coo		Max Press		From	То		Tail in 245 ste Prem	L		
Well Conne	ction 85/8		Annulus Vol.		From	То		1.34Ffzsk PN			
Plug Depth	1761'		Packer Depth	4.	From	То		Co. 336 obs 14.89			
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate			Service L	og			
255						Am	we On L	ocation			
300						Sater	Meetis	4-1.8Up			
400						Ris 1	um Casin				
810						Circu	late W/	) Vic			
845							UD TO	BES			
855	7500		1.0	1.0		Press	/ _				
900	300		140	5.5		Pores Le	ed cont	6 12.1#			
945	200		59	4.0				314.8#			
1005							Nus - Mas				
1010	360		103	6.0		/ 2	1 lace	/			
1030	750		10	7.0		/	Pan-1	Pisplace			
1035	1250		1/	11			Plus- Flo	,			
1105	1500		,/	,1		Pressel	e Test	-Casing- Held			
						30.	6 Compl	lete			
						Ceme	nt To 5	urfall			
							: 0				
					The	1/5 For Usin	Basic En	ay Services			
								JI			
		-									
							20.00				
Service Un	its 1982	0	27462	14354-19	578	30464-3772	4				
Driver Nam		are.	Eddic	Julien		Ravon					

**Customer Representative** 

Sey Berth Station Manager

Cementer Taylor Printing, Inc.



## FIELD SERVICE TICKET 1717 02785 A

		SERVICES Pho	one 620-6	24-2277			DATE	TICKET NO			
DATE OF 3-19-1 Z DISTRICT 1717					NEW WELL PROD □INJ □ WDW □ CUSTOMER ORDER NO.:						
CUSTOMER OXY USA					LEASE GO	arden C	ity "W	" #	-/	WELL NO.	gue dpc=
ADDRESS				-Je	COUNTY Fromes STATE 165						
CITY		STATE			SERVICE C	REW Z.	Chace, E.	ddie, Su	lier	1	o to
AUTHORIZED B	Y Tens	Bent	JAB	3			Long Sta				1 2 0
EQUIPMENT		EQUIPMENT#	HRS	EQI	JIPMENT#	HRS	TRUCK CALL	the state of the s	DATE	AM TIM	E
100-0		0044		74			ARRIVED AT			AM -/24	)
19820	9	27462	9	309	165	9	START OPER	ATION 3-1	9-12	AM -130	>
				)//	29	-	FINISH OPER	ATION 3-14	7-/2	AM -316	ATTALL.
					2		RELEASED	3-19	12	AM-400	2
	Anglis la r						MILES FROM	STATION TO	WELL	75	ab no
ITEM/PRICE		It the written consent of an o				S	IGNED:(WELL OWNE	R, OPERATOR, O		RACTOR OR AG	
REF. NO.			- AND SER	TVICES 03			175		25	1443	75
CL104	5050P					5/L	735	0	56	411	60
CC113	Gynsum Salt	<u>'</u>				16	970		38	368	60
CC103	C-15					15	89		38	834	82
00105	C-UIP					15	32		00	111	00
60201	Crilsomi	E				15	876		50	438	
CF251	Guide 5					EA	1		1 1	187	50
CF1451	Insert F	lost volve				Ct	1			161	25
CF4452	Centrali	74 5/2				EA	25	56	25	1406	25
CF3000		Lock Kit				Ex	1				50
CF103	Rubber 1					Ex		A	1.73	78	75
CC155	Sugar 1					gal	500	1	15	515	1
E101		winnt avec				m1	150	5	25	187	
CE240	- 1. 0	Mirey Charge				ten	551	1	20	661	
£113 CE 706	Droll 1	Plany Charle				4105	-		w	2160	1000
CE 504	Ply Corte	2 Chill				305	1			4	50
E 1157)	Pickun	Milan				mi	75	3	19	239	
E10D 5003	Saria	Sugariso				57	1		410	131	25
	EMICAL / ACID D		LEA	LOCATS SE/BEM		Bush !	0 002F70			10805	Ligu
SERVICE REPRESENTATION	Same	1 Charl	PRO PRO THE ABO	MECT O	102	HISICE I	OPEX -	3023	OTAL		



### FIELD SERVICE TICKET CONT.

TICKET NO. 17/702785 \$ AMOUNT MATERIAL, EQUIPMENT AND SERVICES USED UNIT QUANTITY UNIT PRICE REF. NO. Cement Data Acquisition Monitor ea

TAYLOR PRINTING, INC. (800) 870-7102



### **Cement Report**

	Liberai	, Kansas							
Customer Oxy USA				Lease No. Date 3-19-17					
Lease Garden City W							rvice Receipt Z78 5		
Casing 51/2 17 Depth 4909				County Haskell			State 165		
Job Type Z 42 L. S. Formation Legal Description Z4-Z3-34									
		Pipe D		Perfora		Perforating Da	ng Data		t Data
Casing size	5/2 17	#	Tubing Size		Shots/Ft			Lead	
Depth 4909			Depth		From	То			
Volume //35/5			Volume		From	То			
Max Press 2500			Max Press		From	То		Tail in / 755/2 50-50	
Well Connection 5/2			Annulus Vol.		From		To 1,49743-376 PC		
Plug Depth 486/			Packer Depth		From	То		6.656d-51 13.8#	
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate	Service Log				
1255					Arrive On Location				
105					Sofety Medy-RigUp				
175					Hook up To BES				
130	3000		1.0	1,0	Pressure TesT				
135	285		5	45	Pumy Water Spacer				
140	275		12	4,5	Pomy Sugar Flosh				
145	250		5	4.5	Pump Water Spacer				
150	200		46	3.9	Pary omt @ 13.8#				
205					Prop Plus-Wash Up				
209	100		103	6.5		Displace			
725	700		10	7.0		Slow Norm - 1),59/90			
230	1200		.1	11	Land Plug-Float Held				
300	2500		,(	.1		Test Casin- Held			
						506 Complete			
		Thanks For Using Basic Energy Services							34 Senices
						9			<u>'</u>
			27467						
Driver Names I Chnwz			Eldic						

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

July 11, 2012

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

Re: ACO1 API 15-055-22124-00-00 GARDEN CITY W 1 NE/4 Sec.24-23S-34W Finney 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