

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1092037

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:			Sec	TwpS. R	East West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from I	Nearest Outside Section C	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 N	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
<b>INSTRUCTIONS:</b> Shopen and closed, flow and flow rates if gas to	ing and shut-in pressu	ires, whe	ther shut-in pre	ssure reac	hed stati	c level, hydrosta	tic pressures, bott			
Final Radioactivity Log files must be submitte						gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital elec	tronic log
Drill Stem Tests Taken (Attach Additional S		Ye	es No		L		on (Top), Depth an		Samp	
Samples Sent to Geol	ogical Survey	_ Ye	es No		Nam	е		Тор	Datur	n
Cores Taken Electric Log Run		Y€								
List All E. Logs Run:										
				RECORD	☐ Ne					
				conductor, su	rface, inte	ermediate, producti			I	
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and P Additiv	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks Used Type and Percent Additives						
Perforate Protect Casing	Jop Zollow									
Plug Back TD Plug Off Zone										
1 ag on zono										
Did you perform a hydrau	ılic fracturing treatment o	n this well?	•			Yes	No (If No, ski	p questions 2 ar	nd 3)	
	otal base fluid of the hydra		J	,	0		_ , ,	p question 3)	(" 100 ")	
Was the hydraulic fractur	ing treatment information	submitted	to the chemical o	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot			D - Bridge Plug Each Interval Perf				cture, Shot, Cement			Depth
	. ,							,		
TUBING RECORD:	Size:	Set At:		Packer At	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or ENH	IR.	Producing Meth Flowing	nod:	g 🗌	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bl	ols. G	as-Oil Ratio	Gr	ravity
DISDOSITIO	ON OF GAS:			METHOD OF	COMPLE	TION:		PRODUCTIO	ON INTERVAL:	
Vented Sold			Open Hole	Perf.	Dually	Comp. Con	nmingled	THODOUTIC	ZIV IIVI LTIVAL.	
(If vented, Sub			Other (Specify)		(Submit )	ACO-5) (Subi	mit ACO-4)			

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	GARDEN CITY V 2
Doc ID	1092037

## 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	GARDEN CITY V 2
Doc ID	1092037

### Tops

Name	Тор	Datum
HEEBNER	3765	
LANSING	3814	
MARMATON	4292	
CHEROKEE	4424	
ATOKA	4580	
MORROW	4646	
ST. GENEVIEVE	4726	
ST. LOUIS	4782	



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

# FIELD SERVICE TICKET 1717 02963 A

DATE TICKET NO.\_\_\_\_\_

DATE OF 5-	2-1	2 DI:	STRICT [7]			NEW X	OLD P	ROD INJ	□ WDW	CUS ORI	STOMER DER NO.:	елтра :
CUSTOMER (	DXIA	(	JSA	n de la cey.	II z I Lerk	LEASE	arde	in Cit	W V #	22	WELL NO.	3-1
ADDRESS	9		2 1 1 1 1	1 1 1 8 10	81 37	COUNTY	ZMN	Q LA	STATE	25	1	391
CITY			STATE			SERVICE CF	REW 5	Mende	029 R.O.	ds,	R. Glan	na
AUTHORIZED BY	1	1 3	sonnett :	IRB		JOB TYPE:	242	- 85/8	9 Surfe	uce	1 (1 558) 10	/
EQUIPMENT		IRS	EQUIPMENT#	HRS	EQ	JIPMENT#	HRS	TRUCK CALL	ED 6-	DATE	8 4 TH	VIE 20
43412	2	8	19871	3	17 6 38			ARRIVED AT	JOB	1	AM 626	30
1055	2 6	1	17066	9				START OPER	ATION		AM 80	ac
30460	1	1	The Reserve		744.05	- Colt See Sun		FINISH OPER	ATION		₩ (0	002
3754	7 1	4	reservation of		-11/15			RELEASED	_		AM ()	5003
ST 200 D TO 8184	4414	u Jlui e		APA	(3E) <sub>E</sub>	400 Minstel	z mai	MILES FROM	STATION TO	WELL	90 w	ù_
ITEM/PRICE REF. NO.	Contract		he written consent of an off				UNIT	GNED:(WELL OWNE	R, OPERATOR, O		ACTOR OR A	NT
CCIOI	A-1	Low			7 8 11		Sk	315	13	95	4394	25
CLILO	fre	My	m 1 lys		747	principal de la companya della companya de la companya de la companya della companya della companya de la companya de la companya della compa	SK	230	12.	23	2812	90
<u>CO109</u>	G910	MAN	MIONO	2		2010.196	16	1320	2	19	7046	86
(130	90		IKL		1 861	3.7 (96)	16	60	18	75	1125	-00
CE253	85	Fu	Regular Sa	Robin	100		eu	i	7.5	1	285	0
CF1403	1	F	lamer Tup	e Fire	sert	Their my higher				- 41	371	25
CF4556		(	5asket			LTMs://pail.co					787	50
CP105		7	op Kulsber	Mug							168	75
(F4109)	4,145	7	op Collar				7F ( ) E	15	108	25	1631	25
0-9905			emiran der		LE E	Local Color	-	()	100	1		
			1 ibca	0								
	AP LOC		4 /	City V	ZNON	D62			-			19 2/571
	MAXIM		The state of the second contract of the secon	/							r o Dyalu	Leis
	TASK	3100		ELEME	NT36	23					SOLDER TO S	S IN L
	PROJE		115/66/	PENTOPE)	( - Cir	cle one					2 2 20 10	110
	SPO / 8 Circle Doc PRINTE	РА	- Devol	UNSU	PPOR	TED 🗆				8	70 010	1
	PRINTE MICAL/A			Cust					SUB TO	TAL	70,212	phol
			I certify that hese Ser	vices/Materials h	ave been	RVICE & EQUI	PMENT	%TAX	ON\$			N SALE
			STATE STATE	CE SECTION AL	M	ATERIALS	OF VPC 1	%TAX	ON\$	1	- P - P - P - CBC	
			201 270		-	A STERROOM OF THE	4 - 4.		TC	TAL		alian in

SERVICE REPRESENTATIVE SULLA SULLA

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





ENERGY SERVICES PRESSURE PUMPING & WIRELINE  Liberal, Kansas 67905 Phone 620-624-2277		TICK	ET NO	29	63	
ITEM/PRICE REF. NO. MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE		\$ AMOUN	Т
5101 Please Squament Mileage CF240 Blanding & Mirale Sevice	mi sk	270		25 )5		50 25
E113 Proposit & Bulk Delivery CE202 Pump Depth! 1001-2000	touling	7313		20	2775	
CB504 Plug Constailer E100 Unit Milage	en mi	90	3	19	187 287	50 10
705 Cement Data Acquisition	eq				_	25 50
CE503 High Head Charge	ea	(			225	00
			,			



Customer Representative

### **Cement Report**

Taylor Printing, Inc.

	Liberai	, Kansas						
Customer	Oxu	CLSIA		Lease No.			Date 5	5-2-12
Lease	acolen	City	V	Well # 2		1	Service Receipt	22963
Casing 8	5/2 24	Pepth 10	80	County E	MACH	S	State KS	
Job Type Z	42-80	5/8 SUE	Formation CC 0		Leg	gal Description	27-23	3- 34
	2.5	Pipe D			Pe	rforating	Data	Cement Data
Casing size	85/211	24#	Tubing Size			Shots/F	t	Lead 315 sk
Depth	1780'	7	Depth		From		·o	A-Con
Volume )	30-113	661	Volume		From		ō	
Max Press	1500 t	7	Max Press		From		Ō	Tail in 230 sk
Well Connec	70-18	725	Annulus Vol.		From		o	Premim Plus
Plug Depth	55-42	l	Packer Depth		From		Ō	
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate			Service Log	
					on la	oc-site	assesme	out Chreak circ)
					Spot	truck-	ne up	
					Safet	y Mes	has / Is	SIA
	*				DRS50	he te	st 2000	)#
	200		134.6	le	mo o	pump	375 sk	= A-Con w/
					3%	Calcila	Chlor	de 4# poliflate
					0296	WCA	-10121pg	-240 ABK-1400 gl
	150		54.9	5	Sunta	to to	zil, 236	Osk Premil m/
					Plus	(Clas	is C) w/	26 Calcum Choly
					V4#	polyfla	ke @14.8	ppg-1.34 fB/5K-6.3
	0		(0	Ce	drop	plus,	disp c	55
	800		93	2	Slow	rate	last 20	Obbd of disp
	1300		114	0	land	pluz	.cv/ 500th	Fover
					cree	const	fo Sur	tock
					test	CSg	@ 1500#	for 30 min-ok
					105	conp	lete	
					7			
Service Uni	ts 3472	6	27808-19853 EMULOZA	30464-	37547 1	19837-195	66	
Driver Name	es /	7 Olien	EMULOZA	10	ds	Rybar	na	

Station Manager



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

# 1717 02329 A

PRES	SURE PUM	PING & WIRELINE					DATE TICKET NO
DATE OF 5-6-1	2 1	DISTRICT /7/7			NEW 🔀	OLD U	PROD ☐ INJ ☐ WDW ☐ CUSTOMER ORDER NO.:
CUSTOMER OX			017a		LEASE 6	nden (	Thy V 2 WELL NO.
ADDRESS					COUNTY		
CITY		STATE					Chack, Eddie, Victor
AUTHORIZED BY 3	esi	Bent			JOB TYPE:		Long Sting
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQI	JIPMENT#	HRS	TRUCK CALLED 5-6/2 PM COD
240		2.4.54	. 4		Hole R		ARRIVED AT JOB 5-6-12 AM - 1000
19820	10	38750	10			0 10 100	START OPERATION 5.6/Z AM-110
27462	. (1)	37725					FINISH OPERATION 5-6-12 AM -330
21962	10		= 112				RELEASED 5.6-12 AM_400
<u>+</u>							MILES FROM STATION TO WELL 75

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: (WELL GWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVIC	ES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMO	UNT
14104	50-50 POZ AP LOCATION/DEPT. LIDC	DOZINO	80/20	240	8 2	5 1986	00
CC113	Gyasum LEASE/WELL/FAC Garden	City 12	16	1010	56	565	560
CCIII	Salt MAXIMO/WSM#		16	1332	38		
1103	1-15 TASK OLO	A commence of a polyhopal commence	135	122	9 38	1144	36
0005	1-41P PROJECT # [5166]	CAPEX / OPEX - Cir		51	3 00	15	3 00
(0701	Gilsonite SPO / BPA	UNSUPPOR	TEB -	1199	60	599	7 50
CF 251	Guide Shoc NAME Sangel	000	SA	1		187	50
CF 1451		Services/Materials have been	Aved	1		161	25
CF 3000	IR Thread Lock Kit		CA	1 100 000000000000000000000000000000000		25	50
CF 103	Rubber Plux	Except Cauthorn	EA.	1	manifer E. Marie aux	28	75
CC155	Suger Plosh 11		gel	500	1 15	575	500
E101	Heavy Ego in most Milesa		mi	150	525	5 78	7 50
CE 240	Blendin + Mire Charc		5/0	240	100	5 25	200
Ell3	Bull Delivers Chare		tm	757.5	120		900
CE206	Denth Chare		4415	1		216	000
CE 504	Plus Centa, Change		106	1		18	750
E100	Picken Milege	1 - 1 - 1 - 1 - 1	mi	75	3/9	23	925
5003	Service Supervisor		84	1	The fire party and the	131	25
T105	Comet Date Aguista, Minta		ea	1		412	- 5C
					SUB TOTA	11055	62
CH	EMICAL / ACID DATA:			59791	THE STATE OF THE	11030	O USTRE
		SERVICE & EQUIP	MENT		ON\$	· media series	10
		MATERIALS	n x 346.	%TA>	ON \$	5 11 g = 0	1
4	terminal and the second second				TOTA	L commo	T. BOTH

SERVICE REPRESENTATA	15 gnad	-Ch	get 1

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



### **Cement Report**

Liberal, Kansas										
Customer Oxy USA			Lease No.			Date 5-6-12				
Lease Carten City 'V'			Well # 2 Servi			ce Receipt Z329				
5/2 5/42			County			16/15				
Job Type Z42 Long Strug Formation Legal Description 27-23-34  Perforating Data  Company Data										
Pipe Data						erforating Da	ata	Cemen	t Data	
Casing size 51/2 17 # Tubing Size			Shots/Ft			Lead				
Depth 50421		Bepth \$5, 4/4/		From	То					
Volume ///a/6/5		Volume		From	То					
Max Press 2500		Max Press		From		Tail in		50-50 Poz		
Well Connection 5%		Annulus Vol.		From	То	Tail in 50-50 Po				
Plug Depth	1913		Packer Depth		From	То		6656.65 13.8#		
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate		Service Log				
1000					Arre On Location					
955						Safek	, Mech	-Rrl	10	
1000					Nie Num Cosian					
1220					Circulate W/Arg					
1250					HOOK UP TO BES					
1255	2500		1.0	1.0	Pressure TesT					
1300	300		5	4.0	Poma Wester Spacer					
1305	250		12	4.0	Puma Sugar Alush					
1310	225		5	4.0	Pimo Water Specer					
13/5	200		64	5.0	Pimo cont @ 13.8#					
1325					Drug Plus - Wash Up					
1330	6000		104	5.9	Disglac					
1350	1000		10	2.0	Show Quin - Displace					
1400	1500		,1	,/	Land Mos- Float Held					
1430	2100				Lond Plox- Float Held TEST Casmy- Held -OK					
							Association in			
1545					Job Complete					
									5	
				-	That's For Using Busic Every Services					
						/				
Service Units 19820		27462	38750-	37725						
Driver Names Z. Chnv2		Edde.	Victor	_						

Customer Representative

Station Manager

Famel Church

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/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Sam Brownback, Governor

August 28, 2012

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

Re: ACO1 API 15-055-22141-00-00 GARDEN CITY V 2 SW/4 Sec.27-23S-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