Confidentiality Requested: Yes No

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1136281

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: ()			
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:		
	Producing Formation:		
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:		
☐ OG	Total Vertical Depth: Plug Back Total Depth:		
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet		
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?		
If Workover/Re-entry: Old Well Info as follows:	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	Drilling Fluid Management Plan		
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)		
	Chloride content: ppm Fluid volume: bbls		
Commingled Permit #:	Dewatering method used:		
Dual Completion Permit #:   SWD Permit #:	Location of fluid disposal if hauled offsite:		
ENHR Permit #:	Location of huid disposal if natied offsite.		
GSW Permit #:	Operator Name:		
	Lease Name: License #:		
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West		
Recompletion Date 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 III Approved by: Date:				

	Page Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sh	neets)	Yes No		-	on (Top), Depth ar		Sample
Samples Sent to Geolog	gical Survey	Yes No	Name	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-o	RECORD Ne		on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose:	Depth	Type of Cement	# Sacks Lised		Type and P	ercent Additives	

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing				
Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

No	(If No, skip questions 2 and 3)
No No	(If No, skip question 3)

No (If No, fill out Page Three of the ACO-1)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			А		ement Squeeze Record I of Material Used)	Depth			
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner Ru	in:	No	
Date of First, Resumed	l Producti	ion, SWD or ENHF	<b>}</b> .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	S.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITI	DISPOSITION OF GAS: METHOD OF COMPLET			TION:		PRODUCTION IN	FERVAL:			
Vented Solo	J ∏ L	Used on Lease		Open Hole	Perf.	Dually		Commingled		
(If vented, Su	bmit ACC	D-18.)		Other (Specify)	)	(Submit /		(Submit ACO-4)		

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	GARDEN CITY V 4
Doc ID	1136281

All Electric Logs Run

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

Form	ACO1 - Well Completion		
Operator	OXY USA Inc.		
Well Name	GARDEN CITY V 4		
Doc ID	1136281		

Tops

Name	Тор	Datum
HEEBNER	3780	
TORONTO	3805	
LANSING	3836	
KANSAS CITY	4191	
MARMATON	4337	
CHEROKEE	4475	
АТОКА	4599	
MORROW	4682	
ST. GENEVIEVE	4776	
ST. LOUIS	4876	

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

ENERGY SERVICES

# FIELD SERVICE TICKET 1717 03352 A

PRESSURE PUMPING & WIRELINE					DATE TICKET NO			
DATE OF 12-28-	12	DISTRICT 1717	1.2		NEW WELL		PROD INJ WDW CUSTOMER ORDER NO.:	
	·4 L	ISA.	ARCAN POINT		LEASE G	arder	City "1" # 4 WELL NO.	
ADDRESS			1.5			Finne	0	
CITY		STATE		el affiliado A tractation	SERVICE CR	NEW RO	ever, Ruben, Ed B., Juan L-	
AUTHORIZED BY	And Al	en enseries po con ton aus "effetit		neers ig Le	JOB TYPE:	2-42		
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQU	JIPMENT#	HRS	TRUCK CALLED 12-28-12 CM TIME	
34726	4	143557	4	406000 7949	na materia la si Isan la sistema la sis	n noitse	ARRIVED AT JOB 12 2 10:00	
38750	4	37725 AP LOCATION/DEPT	- Lib	ecap		D02	START OPERATION	
27808 -	4	LEASE/WELL/FAC_		0 1 1	V-4		FINISH OPERATION / 2-29-12 49 92.00	
142 84	4	MAXIMO / WSM #		- /			RELEASED 12-29.12 PM 10:00	
		TASK PI-02		E	LEMENT 2	23	MILES FROM STATION TO WELL 75	
tersuison bio goliebant	CO	TROJECT # 1151			/ OPEX - Circ Unise Protein		ed 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 all only these terms and/or conditions shall become a part of this contract without the written geneent of an office of Basic Energy Services LP.

rials have been received SIGNED:

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CLIDI	A-Con Blend	SR.	345	13 02	44919
CLILO	Premium Pus Cent	sk	245	1141	2795 4
CC109	Cakium Chloride	16	1437	74	1063 3:
CC102	Cello Flake	iь	148	2 59	383 32
CK130	C-51	13	65	17 50	1137.50
CC253	Guide Shoe - 8 5/8"	Ra	1		266 01
CF1453	Flapper Type Insent	ea	1	in materials in the second second	1960
CF4405	Bow Type Centralizers	ea	15	10150	1522 5
CF 4556	Connent Basket 85%"	C.a.	1	an is faith this develop to	73500
CF105	Top Rubber plug 87/81	Ca	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1575
CF 4109	Stop Collar 8 5%"	ea	ilun - m		70 00
CCIII	Salt	Bek	500	35	175 00
E101	Heavey Truck, Mileage	Mi	325	450	1102 5
Cez40	Blending SMIVING Chig	SK	590	98	5782
E 113	Bulk Ott Deliveres Enig.	Tibe	2,085	1 12	23352
(e202	Depth Charge 1,801 - 2,000	4/400 B	1		175 00
Ce524 E100	The Container Change	2	175	100	2235
5003	Unit Milease Pickups Service Sugarmon	miea	1	298	172 5
5-05	Service Super Missi	ee	1	SUB TOTAL	100 3
CHEMICAL	/ ACID DATA:			JUB TOTAL	ant and a second sup
	SERVICE & EQU	JIPMENT	%TAX	ON \$	the last of second for

		na nara i ana	c mill budeness
all yo bone	aug - 1 min	1.2.2.2.2.2.2.1	in tel envel,
a, any ist.	1293 PC 003	1.	100 e * 10 2960 E F
ALC: NOT THE			

SERVICE & EQUIPMENT	%TAX ON \$
MATERIALS	%TAX ON \$

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SERVICE REPRESENTAT(VEC

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: (WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.



### **Cement Report**

Customer OXY USA				Lease No.			Date 12-28 12-29		
Lease (31		Depth 1	·/	Well # 4			Date 12-28 12-29 Service Receipt 3352		
	.625	Depth 18	33	County Finney Legal Description			State KS		
and the second se		wface	Formation		0	Legal Description	1		
		Pipe D	Data			Perforating	) Data	Cement Data	
Casing size 8.625			Tubing Size			Shots/I	Ft	Lead Dill Ppg	
Depth 1833			Depth		From		То	545 - 100110	
Volume )	14		Volume		From To				
Max Press	2000		Max Press		From		То	Tail in 243 @14.8 ppg	
Well Connec	tion 8.62	5	Annulus Vol.		From		То	245 0170 1999	
Plug Depth	1789.	65	Packer Depth	From		То	-		
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate			Service Log	3	
10:00	14~					Arrived	on Loc		
12:00 Ah						Safe	th Meetins		
12:20%	l-				~	Pira.	up Iron		
1:05	2,000		• 2	12		Test	lines		
1103	100		147	5.0		Prem	red Lead		
1:44	150		58.5	5.0		Pum	pred Tal	-/	
1:45						Drok	> plus		
1:42	200		114	5		Dis	placenon	4	
2200	700			2		Land	p/43/	cheele Flogts	
8:50	1500		. 2	.2		Pressur			
9:30						Rig	down	0	
			Detroy 2				V		
Service Unit	0000			27808/10		14355/37	125 38111/	/	
Driver Name	is Roofe	V	Rynham	Ed to	5.	JUAN Z.	Vire to	~	

Jerry Bennett

Poser Yellow holf

**Customer Representative** 

Station Manager

Cementer

Taylor Printing, Inc.

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

SERVICES

ENERGY

## FIELD SERVICE TICKET 1717 03353 A

PRESSL	JRE PUM	PING & WIRELINE			1		DATE TICKET NO
DATE OF 1-2-13	- -	DISTRICT /7/7			NEW WELL		PROD INJ WDW CUSTOMER ORDER NO.:
	y U	SA .			LEASE	norde	~ City "V" #4 WELL NO.
ADDRESS					COUNTY F	Suney	STATE KS
CITY	1	STATE			SERVICE OF	REW RO	se, Rubar, Ed B.
AUTHORIZED BY	an ta ta 1 An an ta	an sharar ta shekarar Shararta	to ku Kutok	n de la ser Recenter es	JOB TYPE:	2.42	512 Long strong
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQL	JIPMENT#	HRS	TRUCK CALLED 1-2-13 AM 5160
34722	4	308/64 -	4 -			-	ARRIVED AT JOB
30071		37724	7				START OPERATION 1-3-13 PM 12:40
381507	4						FINISH OPERATION R2:15
1101-	-7 -	······································					RELEASED 3.00
		-					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.

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

INSUPPORTED

TUN

OWNER OF BRATOR CONTRACTOR OR AGENT)

s have been received

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P

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ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CL104	50/50 POZ	Sak	295	M 70	2271 50
CC113	Gypsun	15	1240	53	657 20
CCIII	Salt	15	1,812	35	634 20
CC103	<-15 	15	149	8 75	1303 75
CC105	<-418	13	62	280	173 60
CC201	Grilsonite	13	1425	47	693 25
CF251	Guide Shoe 5''z"	Cq			175 00
CF1451	Trisent 5'2"	Cei	1		150 50
CF103	Top Rubber plus 5-1211	Ca	1		73 50
CF4105	Stop Collar 31/2"	<u>e</u> a	1		58 80
CF4452	Centraliner 51/2"	eq	25	52 50	1312 50
CC155	Super Flush		500	107	53500
CCHH SNO	Solt Freth Survice Superviser Chang		1000	35	350 00
E 101	Heaven Truck Charge	w	150	4 90	73500
Ce240	Blending 5 Miling Charge	SK	295	98	289/0
E 113	Bulk delivers Charge	Tim	930	1 12	1041 60
Ce206	Depth Change; 5,001-6,000'	HArs	1	η	2016 00
Ce504	Plug Conserver	566			1750
E100	Unit Mileage Charge	<i>ia</i> . '	25	2 98	223 50
				SUB TOTAL	12991 50
	MICAL / ACID DATA:	uids and in	- 6 0/774	VONA	12441 pu
	AP LOCATSERVICE & EQ	VERTHER	ep Dozta		
	LEASEMELLIFAC	arden (	City VIA	TOTAL	
L	MAXIMO / WSM #			2012/2012/00/2012/2012/2012/2012/2012/2	15,036.30
	TASK 01-02		ELEMENT		
	PROJECT # /15 190	23_CAI	EX/OPEX	Circle one	

THE

OR

ABOVE MATERIAL

SIGNATURE

AND

STOMER

SERVICE REPRESENTATIVE Por Markol

FIELD SERVICE ORDER NO.

RE	RGY SERVICES	1700 S. Country Estates Rd. P.O. Box 129 Liberal, Kansas 67905			FIELD SERVICE	TICKET CON			
	ERGY SERVICES	Phone 620-624-2277		TICKET NO. 3353					
ITEM/PRICE REF. NO.	MATERIAL, EQUIP	MENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT			
5003	Service	Supervisor Chrg	Ca	1		122 5			
	-								
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	·								
<u> </u>	5 . <del>7</del>				······································				
		an mananan milikin kultu ara a a a a a kultu kultu dalam yaka yaka yaka milika kultu kultu kultu kultu kultu ku				1			
						YLOR PRINTING, IN			

(800) 870-7102

· · ·

Customer	MIL	I, Kansas USA		Lease No. Date 1-3-13					
Lease G	URG OP		<ul><li>m</li></ul>	Well # 4 Service				" 3353	
Casing 5	anden C.	Deptin KI	15.65	L C	inney		State KS		
	42 Longs	211	Formation		0	Legal Descript		naan taa ah a	
		Pipe C	)ata			Perforatir	ng Data	Cement Data	
Casing size	5%"		Tubing Size			Shots		Lead @13.5 ppg	
	5113.6	3	Depth	ay yayam pantana mianta dha sa ar basan ƙasar sa adar	From		То	265	
Volume	117.73		Volume		From		То	1.584	
Max Press	3,000		Max Press		From	***************************************	To	Tail in	
Well Conner	ction 5.5	¥	Annulus Vol.		From		То		
1	5076.		Packer Depth		From		То	-	
***:	Casing	Tubing	Bbls. Pumbed	Rate			Service		
Time //!oopm	Pressure	Pressure	Luis. rumbeu		+	Acrinod	on Loc	······································	
11:15.00					-	and the second s	A meeting		
_//130						Ris		0	
3 12:38/	2,000		1,2	.2			and the second	d,000p5I	
12:40	50		5:03	2	-		ed Mouse		
12:48	100		10	5		~ '	215 paces	<u> </u>	
12:50	125		74.5	5.5	1	P11.112	ped Cut	- 2655KS @13.5	
01:11	$\circ$		10	3		Shut	Jally / WAS	of pump shires	
1:15	150 650		11.73	6		MAGO	0/11-0/3	tarted displacement	
1:38	1150			2		, *	ded Dhu		
1:40	0			-		,	CK Ploa	0	
1: 43	1,500		.5	.2				st	
2:25	0					R	is doul	V	
3:00	0				Rig dou/N OFF Locattion				
Service Uni	100	26	38750/19842 Kuben	30464/2	30724	1			
	and a second	en		T A					

Jerry Bennett Station Manager

Roger Yellowholf Cementer Tayl

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 Shari Feist Albrecht, Commissioner Sam Brownback, Governor

April 23, 2013

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

Re: ACO1 API 15-055-22176-00-00 GARDEN CITY V 4 NW/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