

Confidentiality Requested:

Yes No

#### Kansas Corporation Commission Oil & Gas Conservation Division

1090521

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 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 Set 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 III Approved by: Date:

Page Two



Operator Name:			Lease Name: _			Well #:			
Sec Twp	S. R	East West	County:						
open and closed, flow and flow rates if gas t	ving and shut-in presson surface test, along w	formations penetrated. I ures, whether shut-in pro vith final chart(s). Attach	essure reached stati n extra sheet if more	c level, hydrosta space is neede	itic pressures, bott d.	tom hole tempe	erature, fluid r	recovery,	
		otain Geophysical Data a or newer AND an image		egs must be ema	ailed to kcc-well-lo	gs@kcc.ks.gov	<ol> <li>Digital elec</li> </ol>	tronic log	
Drill Stem Tests Taken (Attach Additional	•	Yes No		_	on (Top), Depth ar		Samp		
Samples Sent to Geo	ological Survey	☐ Yes ☐ No	Nam	e		Тор	Datur	m	
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No							
List All E. Logs Run:									
		CASING	RECORD Ne	ew Used					
		Report all strings set-	conductor, surface, inte	ermediate, product	ion, 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 P Additiv		
		ADDITIONAL	OFMENTING / OOL						
Purpose:	Depth		CEMENTING / SQL	JEEZE RECORD		araant Additiraa			
Perforate	Top Bottom	Type of Cement	# Sacks Used	Used Type and Percent Additives					
Protect Casing Plug Back TD									
Plug Off Zone									
Did vou perform a hydra	ulic fracturing treatment o	on this well?		Yes	No (If No, ski	p questions 2 ar	nd 3)		
	=	raulic fracturing treatment ex	xceed 350,000 gallons		= ' '	p question 3)	,		
Was the hydraulic fractu	ring treatment information	n submitted to the chemical	disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)		
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			cture, Shot, Cement			Depth	
	Сроспу Г	octago of Laon morvari of	ioratou	(>1	mount and rand or ma	teriar Good)		Борит	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No				
Date of First, Resumed	Production, SWD or EN								
Fotimeted Device C	0" -	Flowing			Other (Explain)	) O" D "			
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wate	er B	bls. G	Gas-Oil Ratio	Gr 	ravity	
DISPOSITI	ON OF GAS:	1	METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:		
Vented Sold		Open Hole	Perf. Dually	Comp. Con	mmingled				
	bmit ACO-18.)	Other (Specify)	(Submit )	ACO-5) (Sub	omit ACO-4)				

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	BENSON B 2
Doc ID	1090521

### All Electric Logs Run

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

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	BENSON B 2
Doc ID	1090521

### Tops

Name	Тор	Datum
HEEBNER	4085	-1159
TORONTO	4105	-1179
LANSING	4138	-1212
KANSAS CITY	4607	-1681
MARAMTON	4769	-1843
CHEROKEE	4927	-2001
ATOKA	5141	-2215
MORROW	5216	-2290
CHESTER	5381	-2455
ST. GENEVIEVE	5471	-2545

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	BENSON B 2
Doc ID	1090521

### Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	5269-5272, 5293- 5316 MORROW (ISOLATED)	2600 GAL 17% DS FE MCA 22 BBL 4% KCL	5269-5316
	CIBP@5220		5220
2	5060-5062, 5082- 5084 CHEROKEE		5060-5084
2	5095-5097, 5099- 5101, 5110-5112		
2	5128-5132 ATOKA		5095-5132
		FRAC 40000# 20/40 SAND 428 BBL 70% Q N2 FOAM	5060-5132
		415000 SCF	
4	4652-4668 KANSAS CITY		4652-4668



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

# FIELD SERVICE TICKET 1717 02525 A

ENERGY SERVICES PRESSURE PUMPING & WIRELINE			DATE	TICKET NO	
DATE OF 4 - 22-12 DISTRICT (717	NEW OI WELL W	LD P			CUSTOMER ORDER NO.:
CUSTOMER OXIA ISA	1	~~ ~~Sc		母う	WELL NO.
		11	M B	-	WELE NO.
ADDRESS V	COUNTY	Trac	skell	STATE STATE	11 11/1
CITY STATE	SERVICE CRE	W 6	Mendo	Za, Il Gris	1da, (1) 1084
AUTHORIZED BY J. BUNETT JRB	JOB TYPE:	246	2 8%"	Surface	1
711721 1 701171	QUIPMENT#	HRS	TRUCK CALL	435	TE AMO TIME
39176 6 30484 2			ARRIVED AT		PM 17100
1983 4 31541 9			START OPER		PM 3:00
38750 7			FINISH OPER	RATION	AM 400
37725 4			RELEASED		PM 6 100
			MILES FROM	STATION TO WE	- 30 mg
The undersigned is authorized to execute this contract as an agent of the customer. products, and/or supplies includes all of and only those terms and conditions appearing of become a part of this contract without the written consent of an officer of Basic Energy S	on the front and back	of this doo	ument. No additi	onal or substitute term	ns and/or conditions shall
ITEM/PRICE MATERIAL, EQUIPMENT AND SERVICES U	SED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CLIOI A-Com		S10	335	13 95	5 4673 25
Cello Premium Rug		SIC	245	12 23	3 2994 35
CC109 Catolin Chlorde		16	1407	70	3 1111 53
Caya centake		15	140	18 78	
CERTS SONO POPULAT COURS SIN	.0	00	6	18 75	28500
F1453 1 Floron Tune Fins	01	1			2100
CF4405 Curalizer			15	10875	5 1631 25
CF44Se Basket					787 50
CATION Top Lubber Plus	CC and be	-			168 75
The state of the s	000	(1)	00	5 23	75 00
CEDYO GANDON + MANGE SEA	NE.	Eli	5872	105	- 1 -
E113 Proposit + Bull Dellan	1	For Viv	819	120	982 80
CE 202 Puris apth: 1001-2000'	5	yan			112500
CESON Plas Container		en		2 1	187 50
COO Dort Milage		mi	30	3 19	and the second of the second of
TIDS CONTRACTOR ACCURATE	460	200		*	131 25
The state of the s	Ther	- Ch		SUB TOTA	A
CHEMICAL / ACID DATA:		C < 7 A	. 1-1-1		1 49576
	ERVICE & EQUIR		APPROXIMATE AND ADDRESS.	ON \$	<u> </u>
	METAFAC B	ense	W 17512	TOTA	L
TASK	0107		ELEI	MENT 3023	
PROJE	11.10	154		PEX - Circle one	<u> </u>

REPRESENTATIVE HILL

THE ABOY MAJERAL AND SERVICE ORDERED BY OUST OMBIE AND RECEIVED BY

UNSUPPORTED D

SIGNATURE: \_

WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.



**Cement Report** 

Liberal, Kansas									
Customer (	DXU 1	USA		Lease No.		The Add Springer St. St. Add Anguals - The Control of St.	Date	4-22-12	
Lease Z	senson	B		Well # 2			Service Receipt	22525	
Casing 85	Z4 24#	Depth	771'	County U	askel		State CS		
Job Type Z	42 XE	74 S	Formation			Legal Description	" 23-2	9-33	
		Pipe D				Perforating	g Data	Cement Data	
Casing size	85/4	24#	Tubing Size			Shots		Lead	
Depth	1771		Depth		From		То		
Volume	0 66	1	Volume		From		То		
Max Press	2000#	E .	Max Press		From		То	Tail in	
Well Connec	THON D-L	XO3'	Annulus Vol.		From		То		
Plug Depth	ST-391.	71	Packer Depth		From		То		
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate			Service Log		
12:00					on	OC-SHE	assesmen	of (running cso)	
1210					Spor	t trud	os-n/g up	0 0	
3100					CSC	on b	m preak	2 chc	
340					Say	tely m	settle /	JSA	
4,00					pre	SSore	tes 120	2007	
4510	200		143	5	Mix	+ pump	335 sk	A Coon of	
					32	SCC Ky#	OF, The W	CA-1 ( 12/ pm-	
					2	40 47	SK- 14,0	O galek	
3200	200				1000	st pum	p went	down riged	
					UP	Udi	connec	hon a	
3:30	200		585	5	1000	& pump	245 SY	Premium Plus	
					@/	48000-	1,34/13/5	1- 6.33 galet	
3,45	50		0	5	dro,	p plus	disp es	9	
4,00	600		(00)	2	sloi	u roll		10 Ubl of disp	
4115	((00)		((0	0	lan	d plu	g flood l	rad	
					101	- 1	islose	- //-	
4130	(500				PS1	fest	CSG @ 10	2004	
					CIR	- Cont	to sur	face	
						T			
Service Uni	Service Units 34726 19553-27808 38750-37725 3044437547  Driver Names Advice E Mendoza J. Gnjalda W. Yasquor								
Driver Name	es A8	NUL	E Mendoza	J.G	sjalda	al We yas	quet		
				,			V		

Customer Representative

Station Manager

Annera

menter Taylor Print



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

## FIELD SERVICE TICKET 1717 02879 A

MILES FROM STATION TO WELL

PRESSURE PUMPING & WIRELINE DATE TICKET NO. ☐ CUSTOMER ORDER NO.: NEW D DATE OF JOB ■ WDW DISTRICT WELL NO. 7 LEASE CUSTOMER COUNTY STATE **ADDRESS** SERVICE CREW CITY STATE JOB TYPE: **AUTHORIZED BY** EQUIPMENT# **EQUIPMENT#** HRS **EQUIPMENT#** HRS HRS TRUCK CALLED 30463 6 21755 38111 ARRIVED AT JOB 6 START OPERATION **FINISH OPERATION** RELEASED

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 OWNER, OPERATOR, CONTRACTOR OR AGENT) ITEM/PRICE REF. NO \$ AMOUNT **UNIT PRICE** QUANTITY UNIT MATERIAL, EQUIPMENT AND SERVICES USED Sk 395 1660 5% 16 2425 16 200 938 16 83 00 1976 988 EN EA EK 56 1125 20 EA EN 500 70 100 5k 395 Tim 581 Hhrs 206 Joh 19 FIOC 131 SUB TOTAL CHEMICAL / ACID DATA:

CHEMICAL / ACID DATA:

CHEMICAL / ACID DATA:

AP LOCATION/DEPT 070177

LEASE/WEST-PACE SQUIRMENT B 2%TAX ON \$

MAXIMO / WSM # FIALS

TASK 0102 ELEMENT 3 0 2 3 OTAL

PROJECT # 1145954 CAPEX / OPEX - Circle one

SERVICE
REPRESENTATIVE But / hung

THE ABOVE MARKET AND SERVICE ORDERED BYREISTOMEN AND RECEIVED BY

WELL OWNER OF PRATOR LOND RACTOR OR AGENT



**Cement Report** 

	Liberal	, Kansas		1.			I		
Customer	Oxy	USA		Lease No.		Date 4-27-12			
Lease Benson B		0		vice Receipt					
Casing 5	1/2	Depth		County #	askell	State	KS		
Job Type 5	1/2 Pro	duction	Formation		Legal	Description 2	3-29	- 33	
	-	Pipe D			Perf	iorating Da	ta	Cement Data	
Casing size	51/2 Pro	duction	Tubing Size			Shots/Ft		Lead 345 sk 50/50	
Depth 5885 Ft		Depth		From	Lead 395 sk 50/50 5%W-60, 670C-15 10% Salt, 4+C-410 5# Gilsonite				
Volume	35.5	BBL	Volume		From	То	To 5# G/15001		
Max Press	300		Max Press		From	То		Tail in	
Well Connec			Annulus Vol.		From	То			
Plug Depth	3842	f4	Packer Depth	Sec.	From	То			
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate			Service Log		
0330	Fiessule	riessure	Doin. Tallious		On Low	cation		+ + Ria up	
0420					0)	on Both		eak Pice	
0500					0.	meeting		Marie de Carlos de Carlos de Carlos de Marie de Carlos d	
0515							x + Mo	use 4/205k	
0530	3000			* **	Pressu	2 7		The second secon	
0533	100		5	4	_		tsh L	ater	
0534	400		12	4		200	Superf	Insh	
0537	400		5	1)	Phone 5	200		ter	
0538	400		97	6	Mix 3	4	. 1	BI @ 13.5PPG	
0553		***************************************					-	olug - Clean Lines	
0558		*	0	6				1.7h fresh water	
0613	300		75	6	an Dis	placemen	At Peac	Chis Cenural	
0619	1000		125	2	5/04/	Rate			
0624	1100-180	00	135.5		Bump 1	Plus			
0627	1800-0				Release	Pressin	re - F	Tout Held	
0630	2500				Pressun	e test C	asina		
0700					Releas	e Pressi	ure ?		
0100									
			,						
Service Unit	s 2/1	155	3811/19919	30463/3	37724				
Driver Names Kirby Ruben Santiago									
			_	Serry	Benni	#	15/2	by Harper	
Custome	r Represer	ntative	Sta	tion Manag		incomment of the second second second	Cement	er Taylor Printing, Inc.	



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

# FIELD SERVICE TICKET 1717 02880 A

DATE TICKET NO. CUSTOMER ORDER NO.: NEW WELL DATE OF JOB □ WDW INJ DISTRICT Liberal WELL NO. 2 LEASE CUSTOMER STATE COUNTY **ADDRESS** SERVICE CREW CITY STATE **AUTHORIZED BY** Tuce JOB TYPE: EQUIPMENT# **EQUIPMENT#** HRS HRS **EQUIPMENT#** HRS TRUCK CALLED 27755 38111 30463 ARRIVED AT JOB 7724 19919 START OPERATION **FINISH OPERATION** RELEASED

MILES FROM STATION TO WELL 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 perms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP. SIGNED: (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT) ITEM/PRICE REF. NO. MATERIAL, EQUIPMENT AND SERVICES USED UNIT QUANTITY **UNIT PRICE** \$ AMOUNT SK 50 800 W 70 300 4hrs 1890 35 3 19

CHEMICAL / ACID DATA:

SUB TOTAL

SERVICE & EQUIPMENT %TAX ON \$

MATERIALS %TAX ON \$

TOTAL

SERVICE REPRESENTATIVE Kily Hugar

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

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



**Cement Report** 

	Libera	I, Kansas		-					
Customer	Dry U	SA		Lease No.			Date 4-27-12		
Lease Watking R				2			vice Receipt		
Casing Depth				County Waskell State			73		
Job Typ Squeeze Formation Legal Description 23-29-33									
		Pipe D	ata			rforating Da	ata	Cement Data	
Casing size		5.5	Tubing Size 2 3/8		Shots/Ft			Lead 150 sk Premium	
Depth 4245			Depth 4103		From 4/2 4(		4245	130 SR INEMIUM	
Volume 3.26			Volume 15.88 BBL		From	То			
Max Press			Max Press		From	То		Tail in	
Well Connec	ction	199	Annulus Voi.		From	То			
Plug Depth			Packer Depth 4103		From	То			
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate	Service Log				
0900					On Location - Spot + Rigup				
1030				1881 1885 1886	Safety Meeting				
1050	500				Load Annulus				
1053		600	22	2.5	Injection Rate				
1058		200	28	2	Mix 150sk Premium @ 16.6 PFG				
1112		1300		, 5	Shut Down - CLean Lines				
1117		1500	.25	,25	Start displacing - Well pressured up				
1148		1500-0			Rooms Keleese Pressure - No flow Back				
1124		2100	0	1.5	Reverse Out				
1146		1200	30	2	Shut down				
1148					Pull 5 std's of tubing				
1158		1000			Pressure up well				
1200		1000			Short in well				
					Thank You				
	-								
	120								
		. 60 4 5	2011/	304631			T		
Service Units 21755			38114/19919	30463/37724 Sentiago					
Driver Name	es K	164	Ruben	Santia	90				

Wes

Jerry Bennett Station Manager Kirby Warper
Cementer Taylor Print

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 14, 2012

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

Re: ACO1 API 15-081-21974-00-00 BENSON B 2 SE/4 Sec.23-29S-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