

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1048872

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5447		API No. 15 - 15-187-21186-00-00
Name: OXY USA Inc.		Spot Description:
Address 1: 5 E GREENWAY PLZ		NE_SW_SE_SW_Sec_25_Twp30_S. R40_ ☐ East ✔ West
Address 2: PO BOX 27570		500 Feet from North / ✓ South Line of Section
City: HOUSTON State: TX Zip:		Feet from East / 🗹 West Line of Section
Contact Person: LAURA BETH HICKERT		Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 629-4253		□ NE □ NW □ SE ☑ SW
CONTRACTOR: License # 33784		County: Stanton
Name: Trinidad Drilling Limited Partnership		Lease Name: HERRICK A Well #: 1
Wellsite Geologist: N/A		Field Name: UNNAMED
N1/A		Producing Formation: N/A
Designate Type of Completion:		Elevation: Ground: 3250 Kelly Bushing: 3263
✓ New Well	Workover	Total Depth: 5850 Plug Back Total Depth:
Oil wsw swd	SIOW	Amount of Surface Pipe Set and Cemented at: 1723 Fee
☐ Gas 🗹 D&A 🔲 ENHR	SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☐ og ☐ gsw	Temp. Abd.	If yes, show depth set: Fee
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):		feet depth to:w/sx cmi
If Workover/Re-entry: Old Well Info as follows:		
Operator:		Drilling Fluid Management Plan
Well Name:		(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Tot	al Depth:	Chloride content: 1100 ppm Fluid volume: 1500 bbls
Deepening Re-perf. Conv. to E	NHR Conv. to SWD	Dewatering method used: Evaporated
Conv. to	GSW	Dewatering metrico used.
Plug Back: Plug	Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:		Operator Name:
Dual Completion Permit #:		Lease Name: License #:
		Quarter Sec TwpS. R
		County: Permit #:
	00/10/00/10	Formity.
09/10/2010 09/17/2010	09/18/2010	
Spud Date or Date Reached TD Recompletion Date	Completion Date or Recompletion Date	

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
Letter of Confidentiality Received Date: 01/04/2011
✓ Confidential Release Date: 01/03/2013
✓ Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: NAOMIJAMES Date: 01/06/2011

Side Two

1048872

Lease Name: HERRICK A .Well #: __1 Operator Name: OXY USA Inc. County: Stanton INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wireline Logs surveyed. Attach final geological well site report. **V** Log Formation (Top), Depth and Datum Sample ☐ Yes ✓ No Drill Stem Tests Taken (Attach Additional Sheets) Datum Top Name Samples Sent to Geological Survey √ Yes Attached Attached Attached **V** No Yes Cores Taken ✓ Yes Electric Log Run √ Yes Electric Log Submitted Electronically (If no. Submit Copy) List All E. Logs Run: Attached CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc Type and Percent Size Casing Weight Setting # Sacks Size Hole Type of Purpose of String Set (In O.D.) Lbs. / Ft. Depth Used Additives Drilled Cement **SURFACE** 8.625 24 1723 A-CON/PREM + 680 3% CC, 1/2# CELLFLAKE, 0.2% WCA-1-12.25 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Depth Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) TUBING RECORD: Size Set At: Packer At: Liner Run: Yes ✓ No Producing Method: Date of First, Resumed Production, SWD or ENHR. Flowing Pumping Gas Lift Other (Explain) _ **Estimated Production** Bbls. Gas Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Form	ACO1 - Well Completion	
Operator	OXY USA Inc.	
Well Name	HERRICK A 1	
Doc ID	1048872	

All Electric Logs Run

CEMENT BOND LOG	
MICROLOG	
SPECTRAL DENSITY DUAL SPACED NEUTRON LOG	
ARRAY COMPENSATED RESISTIVITY LOG	
BOREHOLE SONIC ARRAY LOG	

Form	ACO1 - Well Completion	
Operator	OXY USA Inc.	
Well Name	HERRICK A 1	
Doc ID	1048872	

Tops

HEEBNER	3794	-533
LANSING	3876	-615
SWOPE	4305	-1044
MARMATON	4468	-1207
CHEROKEE	4666	-1405
ATOKA	4964	-1703
MORROW	5149	-1888
CHESTER	5540	-2279
ST. GENEVIEVE	5587	-2326
ST. LOUIS	5634	-2373

BASIC P.O. Box 129 Liberal, Kansas 67905

FIELD SERVICE TICKET

1717 01040 A

DATE OF 9-	11-10	DISTRICT /7/7	•	1	WELL X	OLD □ F	ROD [] INJ	□ WDW	CUS	STOMER DER NO.:		
CUSTOMER OXU USA						terric	of 'A	1:		WELL NO.	1	
ADDRESS			*		COUNTY STANTON STATE KS							
CITY		STATE	, , <u></u>				chian, G			1/100		
AUTHORIZED BY		01/112			JOB TYPE:			surfac		ec, rasq	<i></i>	
EQUIPMENT:		EQUIPMENT#	HRS		MENT#	HRS	TRUCK CALL	SUITAE	<u>C</u> }^}}	AM TIN	Æ	
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1 7008		33016	18				ARRIVED AT		<u>7-11</u>	29 [4]	:34	
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19578	9						RELEASED	9	7-//	A 22:	70	
30 70			 	1	MILES FROM	STATION TO	WELL	10				
EM/PRICE REF. NO.	Ŋ	MATERIAL, EQUIPMENT	TAND SERVIC	CES USED)	UNIT	QUANTITY	UNIT PRICE		\$ AMOUN		
2/0/	'A-con	Blend				5K	480			8928	a	
1110	Premie	7/				TK	200			3260	60	
1109	Calcina	. Chloride				16	1732			1818	60	
102	Celleti	ake	1-11			16	291			1076	70	
C130	C-51					16	51			2275	8	
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F105	TOP P	lug				ed				<u> </u>		
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£240	Blendin	= Mixing S	ervice c	Chry.	·	5K	690			<u>952</u>		
= 1/3	Bulk	Pelivery				_TM	2080		+	<u> 3328</u>		
SE 202	Ucoth		·-2000	<u>'</u>		4hr	-			1500		
2504	Plug C	ontriner				job	7		+ +	250		
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5003								SUB TO	OTAL	11511	4	
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	MICAL / ACID D	ATA:				JIPMENT		CON\$	OTAL	0000	- <u>Z</u>	

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



TREATMENT REPORT

	3 2		,	17	ease No.		<u> </u>				Date					
Customer	ky 113	A			ease No. Vell #		<u></u>				Date		,,			
Lease #E	rrick	A	•		Vell #	_		<u>'</u>				7	-//-	- 10	T	
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Type Job	42	85/8	<u>ر</u> ر	ur	110	<u> </u>		Forma	tion				Legal De	escription	<u>}</u>	2-40
PIPE	E DATA	PEP	FORA	TING	DATA		FLUID (JSED				TREA		RESUME		
Casing Size	Tubing Siz	ze Shots/	Ft 4/2	70.	-/	A	d CON	- 3%		10-		PRE	94/1/	IŞIP 2	71	WCA-
Depth	Depth	From	2.	161	43/5	Pre	Pad/4/0	1//	K	Mayo	2/	1/20	1	5 Min.		
Volume	Volume	From	20	135	K P	Pa	MILLE	Plu	٠.	Mio	a	1. 1	y#ce	10 Miss	The s	 ;
Max Press	Max Pres	s From	1.	146	4.7/5	70		301/1	5	Avg	14	84	21/	15 Min.		
Well Connection	on Annulus V	/ol. From		То	, , .			/-// -		HHP Used	j			Annulus	Pressi	ıre
Plug Depth	Packer De			То		Flu	ısh			Gas Volur	ne			Total Los	id	
Customer Rep	resentative			•	Statio	n Man	ager				Tre	ater				
Service Units	21755	27708	195	53	1435	4	19578	3302		33016	:					
Driver Names	Cochron	T.Gib.	SOM		5.4	ho	Vez	V.P.	1	GUC Z						
Time	Casing Pressure	Tubing Pressure		s. Pur	ped		Rate		,			Servi	ce Log			
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Mark Parkinson, Governor Thomas E. Wright, Chairman Joseph F. Harkins, Commissioner Ward Loyd, Commissioner

January 04, 2011

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

Re: ACO1 API 15-187-21186-00-00 HERRICK A 1 SW/4 Sec.25-30S-40W Stanton 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



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

FIELD SERVICE TICKET 1717 01043 A

PRESSURE PUMPING & WIRELINE TICKET NO. DATE CUSTOMER ORDER NO.: DATE OF JOB OLD PROD INJ ☐ WDW DISTRICT /7/7 WELL NO. CUSTOMER **ADDRESS** STATE CITY JOB TYPE: **AUTHORIZED BY EQUIPMENT#** HRS **EQUIPMENT#** HRS **EQUIPMENT#** TRUCK CALLED 1555 ARRIVED AT JOB START OPERATION 5.5 **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 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. MATERIAL, EQUIPMENT AND SERVICES USED UNIT QUANTITY **UNIT PRICE** \$ AMOUNT hloride 100 **SUB TOTAL** CHEMICAL / ACID DATA: SERVICE & EQUIPMENT %TAX ON \$ **MATERIALS** %TAX ON \$ **TOTAL**

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



TREATMENT REPORT

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Customer	Dry L	15A			ise No.					Date	3			
Lease	Kins	<u>''J"</u>		We	II #	<u>/</u>					7 - 	17-	10	
Field Order	45 Station	Libe	11/				Casing	5/6 Depth	1912	County	Fil	uncy		State /
Type Job	742	8%	,	117	10	ص	·	Formation	l 			Legal De	escription	26 33
PIP	E DATA	PER	FORATI	NG [ATA		FLUID	USED		TF	REA	TMENT	RESUME	
Casing Size	Tubing Si	ze Shots/l	Ft 430	7 <k< td=""><td>'A</td><td>Ac</td><td>on' B</td><td>land. 3</td><td>7.00</td><td>RATE</td><td></td><td>2///</td><td>JISID -</td><td>.27 K</td></k<>	'A	Ac	on' B	land. 3	7.00	RATE		2///	JISID -	.27 K
Depth	Depth	From	2.9%		1/	Pre	P98.1-	11/5-K	May	11.47	1/	d	5 Min.	
Volume	Volume	From	200	35/	4 1	Pa	MINIMA	Plus	M127	CC	Z;	#Ce	PHA	(c
Max Press	Max Pres	s From	1.34.	1	3/5-K	Fre	6.33	91/5	AS S	3/4	· P	4/901	15 Min.	
Well Connecti	on Annulus \		7	То				/ - / -	HHP Used		•		Annulus f	ressure
Plug Depth	Packer De	epth From		То		Flu	ısh		Gas Volun	ne			Total Load	1
Customer Re	presentative	1. Hans	on		Station	Mar	ager J	Benn	cH	Treate		7. [ochi	dn
Service Units	21755	27908	1953	3	1772	2	19813	14.84	19578					
Driver Names	Cochain		son		<u>V. Kj</u>	17	HCZ	R.CA	1162					
Time	Casing Pressure	Tubing Pressure	Bbls.	Pump	ed		Rate				Servi	ice Log		
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1700	S. Count	try Estat	es • P	O F	30Y 1	29	• Libera	I, KS 679	05 • (62)	0) 624	22	77 • Fa	v (620)	624 2290



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

1717 01065 A

Phone 620-624-2277 PRESSURE PUMPING & WIRELINE DATE TICKET NO. CUSTOMER ORDER NO.: 18-10 DISTRICT Liberal OLD PROD INJ DATE OF ₩DW WELL NO. 1 CUSTOMER STATE **ADDRESS** STATE SERVICE CREW CITY **AUTHORIZED BY** JOB TYPE: **EQUIPMENT# HRS EQUIPMENT#** HRS **EQUIPMENT#** HRS 30464 START OPERATION 9-18-10 FINISH OPERATION G 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 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. MATERIAL, EQUIPMENT AND SERVICES USED UNIT QUANTITY **UNIT PRICE** \$ AMOUNT 22200 **SUB TOTAL** CHEMICAL / ACID DATA: **SERVICE & EQUIPMENT** %TAX ON \$ **MATERIALS** %TAX ON \$ TOTAL

SERVICE REPRESENTATIVE Ason (In	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:
FIELD SERVICE ORDER NO.	(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



TREATMENT REPORT

	87 3		• • • • • • • • • • • • • • • • • • • 											
Customer	3X Y 1	15A		Lease						Date				
	rrick	"A"		Well #	1					9	-18	-10		
Field Order	Station	Liber	a]			Casi	ng /	A Depth	750	County	5+4	nten Legal De		State KS
Type Job	244	PT	4					Formation				LegaLDe	scription 5 - 20~	40
PIP	E DATA	PER	FORATI	NG DA	ТА	FLU	IID L	JSED		•	TREA	TMENT	RESUME	
Casing Size	Tubing Si	ze Shots/	Ft			Acid		·		RATE	PRE	SS	ISIP	
Depth	Depth	From		To		Pre Pad			Max				5 Min.	
Volume	Volume	From		To		Pad			Min				10 Min.	
Max Press	Max Pres	s From		То		Frac			Avg				15 Min.	· ·
Well Connecti	on Annulus \	Vol. From	-	То				-	HHP Used	ı,			Annulus f	ressure
Plug Depth	Packer D	1 From		То		Flush			Gas Volur				Total Load	
Customer Re	presentative	Cal Wy	lie	St	ation i	/anager -	Je	rry Bo	met	Trea	ater 그	asan.	Acci	ston
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Driver Names	M.Ste	SMAN	R.C	have	2 3	J./	4_{C}	Ington		<u> </u>				
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17:38		100	2	0		4		Pung	275	cK	601	140	Poz e	@ 13.55
17:43		100	3	.5	_	4		Pump	H20 1	<u>3e h</u>	ind	<u> </u>		
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19:20		100	3	0	1	4_		Pump	H'O A	head	<u>/</u>			
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