



## ORIGINAL

2/05/10

# Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999

## WELL COMPLETION FORM WELL HISTORY – DESCRIPTION OF WELL & LEASE

Form Must Be Typed

Operator: License #5447	API No. 15 - <u>093-21841-0000</u>
Name: OXY USA Inc.	
Address: P.O. Box 2528	
City/State/Zip: Liberal, KS 67905	· ·
Purchaser: REGENCY	
Operator Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 629-4200	(circle one) NE SE NW SW
Contractor: Name: Trinidad Drilling Limited Partnership	Lease Name: TATE ATU "B" Well #: 5
License: 33784 NFIDENTIA	Field Name: Hugoton-Panoma Commingled
Wellsite Geologist: N/A	Producing Formation: Chase/Council Grove
Designate Type of Completion: FEB 0 5 2009	Elevation: Ground: 3107.3 Kelly Bushing: 3113.8
X New Well Re-Entry Workove	er Total Depth: 3119 Plug Back Total Depth: 3062
Oil SWD SIOW Temp. A	bd. Amount of Surface Pipe Set and Cemented atfeet
X Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes☑ No
Dry Other (Core, WSW, Expl, Cathodic, etc)	If yes, show depth set
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to w/ sx cmt.
Kansas 6702, within 120 days of the spud date, recompletion, work Information of side two of this form will be held confidential for a per 107 for confidentiality in excess of 12 months). One copy of all wire CEMENTINGTICKETS MUST BE ATTACHED. Submit CP-4 form	Chloride content 1200 ppm Fluid volume 1500 bbls  Dewatering method used Evaporation  Location of fluid disposal if hauled offsite:  Operator Name: Nichols Fluid Service, Inc.  Lease Name: Johnson #3 License No.: 31983  Quarter Sec. 16 Twp, 34 S. R. 32 East West  te or County: Seward Docket No.: D-27805  add with the Kansas Corporation Commission, 130 S. Market – Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. iod of 12 months if requested in writing and submitted with the form (see rule 82-3-line logs and geologist well report shall be attached with this form. ALL with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.  Signature:  Capital Assets  Date February  Subscribed and sworn to before me this	Wireline Log Received  Geologist Report Received
Date Commission Expires: <u>Ot</u> 1, 2009	UIC Distribution RECEIVED  TH (4/19) KANSAS CORPORATION COMMISSION

ANITA PETERSON

Notary Public - State of Kansas

My Appt. Expires October 1, 2009

FEB 0 9 2009

### Side Two

Operator Name.		T USA IIIC.		Lease Name	. <u>Iale A</u>	то в	vveii #:	<u> </u>	
Sec. <u>34</u>	Twp. <u>26</u> S.	R. <u>36W</u>	East	County:		Kearny			
time tool open and fluid recovery, and	ow important tops a d closed, flowing ar d flow rates if gas to veyed. Attach final	nd shut-in pressure o surface test, alor	es, whether shut-i ng with final chart(	n pressure reach	ned static level,	hydrostatic pr	ressures, botto	iving interval tested, om hole temperature, by of all Electric	
Drill Stem Tests T		☐ Yes 🗵 I	No	⊠ Log	Formation (To	p), Depth and	Datum	☐ Sample	
	Geological Survey	⊠ Yes □ 1	ulo.	Name			Тор	Datum	
Cores Taken	\	☐ Yes ☐ 1	No No	Hollenberg Chase Grou	ın		2511 2538	603 576	
Electric Log Run (Submit Copy)			No	Herrington Krider			2538 2558	576 556	
List All E. Logs Ru	ın:			Odell			2576	538	
CBL				Winfield			2594	519	
Dual Spac	ed Neutron (rec	d 2(19/00)		Gage			2624	490	
Array Com	pensated Resistivi	ty		Towanda			2654	460	
+ MCA	ed Neutron (Nec opensated Resistivi COLOG (Ne	ed 2/19/09)		See Pa	ge 3)				
			CASING RECORI			o.			
- Purpose of String	Size Hole Drilled	Size Casing Set(in. O.D.)	Weight Lbs./ft.	Setting Depth	Type of Cement	# Sacks Used	Тур	e and Percent Additives	
Conductor								, additos	
Surface	12 1/4	8 5/8	24	907	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Modified + additives Premium + additives	
Production	7 7/8	4 1/2	11.6	3109	C	125 230	A Modified + additives  Premium + additives		
		ADDIT	IONAL CEMENT	ING / SQUEEZE	RECORD	,	,		
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Use	ed Type and Percent Additives					
Protect Casing	-				•				
Plug Back TD Plug off Zone	-								
Shots Per Foot		N RECORD – Bridge				re, Shot, Cemer			
		otage of Each Interva (8 SPF) & 2545-2		Frac: 12 8	<i>Amou)</i> 30 gals 75Q Lir	nt and Kind of M		Depth	
3		66-2574 & 2656-2	· · · · · · · · · · · · · · · · · · ·		500# 16/30 Sar		o 142 Ioam,		
2		08-2611 & 2702-2		170,0					
		, 2792-97 (4 SPF)		Frac: 6.000	nals 750 Line	ar Gol w/75%	N2 foam:		
8	· · · · · · · · · · · · · · · · · · ·	49-2855 & 2884-2	· · · · · · · · · · · · · · · · · · ·	<u> </u>	Frac: 6,000 gals 75Q Linear Gel w/75% N2 foam;  81,200# 12/20 Sand				
TUBING RECORD	Size 2 3/8	Set At 2919	Packer At	Liner Run					
Date of First, Resum	ed Production, SWD		cing Method	<u> </u>	☐ Yes	⊠ No			
	3/2009		□F	lowing 🖾 Pun	nping 🔲 G	ias Lift 🔲 C	ther (Explain)		
Estimated Production Per 24 Hours	Oil BBL	s	Gas Mcf 195		er Bbls	Gas-C	Dil Ratio	Gravity	
Disposition of Gas		METHOR	OF COMPLETIC			Produ	ction Interval	<del></del>	
☐ Vente	d 🛛 Sold 🗌	Used on Lease	_	ı Hole ⊠ Per	f. Dually				
	nted, Submit ACO-			 r (Specify)	_		_		
	1								

UPBATED (red 419/09)

#### Side Two

Operator Name: _		OXY	USA Inc			Le	ase Name:	Ta	te AT <u>U "B"</u>	v	/ell #:	5_	
Sec. <u>34</u>	Twp.	<u>26</u> _S. I	R. <u>36W</u>	_ 🗆 E	ast 🔲 West	С	ounty:			Kearny			
Instructions: Sho time tool open and fluid recovery, and Wireline Logs surv	l close I flow r	d, flowing and ates if gas to	l shut-in pro surface tes	essures, t, along v	whether shut-in with final chart(s	pres	sure reach	ed static le	evel. hydros	static pre	ssures, botte	om hole t	emperature,
Drill Stem Tests T		<u> </u>	☐ Yes	⊠ No		Σ	₫ Log	Formation	ı (Top), De <sub>l</sub>	oth and D	)atum		Sample
Samples Sent to 0		ical Survey	⊠ Yes	П №			Name Top Hollenberg 2511						atum 603
Cores Taken	seolog	icai Sui vey	☐ Yes	⊠ No		1	hase Group	)			2538		576
Electric Log Run							errington				2538		576
(Submit Copy)				KC	}C	1	rider				2558 2576		556 538
List All E. Logs Ru	ın:		P	en ne	2009	1 -	)dell Vinfield				2576 2594		519
VCBL V Dual Spac	ad Na	utron	121		RESITIAL		Sage				2624		490
		ated Resistivity	, C	Mell	DENTIAL	ļ	owanda				2654		460
- & MC			,				(See Pag	ge 3)					
109			Penor		SING RECORE		New [		on, etc.				
Purpose of String		Size Hole Drilled	Size Ca Set(in. 0	sing	Weight Lbs./ft.		Setting Depth	Type o	of #	Sacks Jsed	Ту	pe and Pe	
Conductor		Drilled	Settin. (	5.0.)	<u> </u>		осрат	Come	<u>""                                   </u>				
Surface	1	2 1/4	8 5/8		24	907	07 C 200 A Modified + additives C 200 Premium + additives			;			
Production	7	7/8	4 1/2		11.6	310	3109 C 125 A Modified + additi						
					NAL OFMENT			DECORE	230		Premium +	additives	
Purpose:	Т	Depth		e of	NAL CEMENT	ING /	SQUEEZE	RECORL	) 				
Perforate	_	Top Bottom		ment	#Sacks Use	ed			Type an	d Percer	nt Additives		
Protect Casing Plug Back TD		-											
Plug off Zone		-											
Shots Per Foot		PERFORATION	N RECORD -	- Bridge P	lugs Set/type	Г					Squeeze Re	cord	
			tage of Each	— <del>\</del>		(Amount and Kind of Material Used) Depth						Depth	
		2515-2522			<u> </u>	Frac: 12,800 gals 75Q Linear Gel w/75% N2 foam;  170.600# 16/30 Sand							
3 2			86-2574 & 2 08-2611 & 2			$\dashv$	170,0		Janu				
2	276				804-09 (2 SPF	F) Frac: 6,000 gals 75Q Linear Gel w/75% N2 foam;							
8	210	•	19-2855 & 2			<del>'</del> +						دعثالا فا	CIVED PATION COMME
TUBING RECORD		ize	Set At		acker At	81,200# 12/20 Sand KANSASCORPORATION COMM							
5 · (F) · 5		3/8	2919	Don't si	Markhard			☐ Y	es L	No No		FEB	1 9 2009
Date of First, Resum	nea Pro 03/2009		or Ennr.	Producir	ng Method	Flowin	g 🔀 Pur	nping [	☐ Gas Lift	o	ther (Explain)	CONSER	ATIONDIVISION
Estimated Productio	n	Oil BBL	S		Gas Mcf		Wate	er Bbls			il Ratio		Gravity
Per 24 Hours		0			195			0					
Disposition of Gas	 S		ME	ETHOD (	OF COMPLETION	ON				Produc	ction Interval	 I	
·	_	Sold 🗌	Used on L	ease	☐ Oper	n Hole	e 🛛 Per	f. 🔲 Dı	ually Comp	. 🗆 c	ommingled		
_	_	Submit ACO-			_		-						
					☐ Otile	, (Sp							·····

COURSE SING

#### Side Three

Operator Name:O	KY USA Inc.	Lease Name: Tate ATU "I	B" Well #: 5
Sec. <u>34</u> Twp. <u>26</u> S	. R. <u>36W</u> East West	County:	Kearny
Name	Тор	Datum	
Ft Riley	2700	413	
Matfield	2769	345	WCC.
Wreford	2790	324	0.2000
Council Grove Group	2811	303	FEB Q G 2009
A1 LM	2834	280	CONFIDENTIAL
B1 SH	2858	256	COMPINEITING
B1 LM	2882	232	
B2 SH	2894	220	
B2 LM	2909	205	
B3 SH	2916	197	
B3 LM	2930	184	
B4 SH	2933	180	
B4 LM	2943	170	
B5 SH	2950	164	

158

2955

B5 LM

RECEIVED KANSAS CORPORATION COMMISSION

FEB 0 9 2009

CONSERVATION DIVISION WICHITA, KS



KCC FEB 0 6 2009

### TREATMENT REPORT

Customer	xy U.	SA	Ĭ	ease No.	(C	ONFIL	MSC	The	Date			<del></del>
Lease 7d	Te AT	11.8	"	ک <sup># Nell</sup>		*			10	-29-	08	
2777	Station	Lib	181		Casi	ng <b>85</b> %	Depth	899	County			State 15
Type Job 8	5/9	SULF	ICC		CNU	// Fo	rmation			Legal C	escription	4-26-36
PIPE	E DATA	PER	ORATING	DATA	FLU	ID USED			TR	EATMENT		, ,
Casing Size	Tubing Siz	ze Shots/F	200	K	Acid CYU	Lite	. ;	10/ 1	BATE	PASS 9	1/3/11	re
Depth	Depth	From	2.16	1.3/	Pro Pad	100	<i>çā</i> /	X ax	10 /	2.20	5 Min.	
Volume	Volume	From	2000	K	Pad par		23	Min	1/4	E-11	FAK	<u> </u>
Max Press	Max Press	s From	1.53	Br3/s	FAC 6.	330	1/3	AXP CE	7/3/3	#	15 Min.	
Well Connection	V eulunnA no	oi. From	То	<del></del>				HHP Use	1		Annulus P	ressure
Plug Depth	Packer De	Prom	То		Flush			Gas Volur			Total Load	
Customer Rep	resentative		,	Station	Manager 7	Ben	404	<u> </u>	Treater	M.C.	chro	th
	21755	27808	19853	1986	14 1980							
Driver Names	Cockran Casing	Tubing	ulley	Ri	05							
Time	Pressure_	Pressure_	Bbls. Pun	ped	Rate					ervice Log		
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12.00	50		مہ		32		7 G/Y	<u> </u>	- ~	Urop	Plag	' // -
09:23	1050		55	-	3.2	R	7 <i>67</i>	- P	3,0.	WIF	resh	H20
99:24	0	· · · · · · · · · · · · · · · · · · ·	55		0	R	n/m3	50 /	14/2	1+ H	- 4	
09:30			<del>V</del>			1	nd	Job			<u>-                                    </u>	
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KCC MOS

### TREATMENT REPORT

Customer	5 9 5 0		<del>V 5, 2.7.</del>	Lease No	<b>.</b>	FE		<u> </u>	Date			
	xy 4	SA	- 4		··	- 100°	MED	SMITA		0 3		_
	te A	74	<i>B</i> "	و Well #			000 000		10	<u> </u>	-08	<u> </u>
Field Order#	Station	Libe	rd1		Casi	ing41/2	Depth	3108	County /	CArn	y	State K5
Type Job 4	1/2 /.	5			CNW	F	ormation			Legal D	escription	26-36
PIPE	DATA	PER	FORATIN	G DATA	FLU	IID USEI	)		TRE	ATMENT		,
Casing Size	Tubing Siz	e Shots/	Ft 120	sk	Acidon	Blen	<u>d</u> 3	3% C	PATE 12	Es Cell	Fike	.2% WCA
Depth	Depth	From	3.05	43	P Pad	19.3	e 1 /	My L	011.	4	5 Min.	
Volume	Volume	From	2.30To	1/	Piemi	um	6%	Min	-115-	1/4	10 Min.	Hako
Max Press	Max Press	From	1. 1/2 TO	43/	5	100	1/	Avo	@ 13	8#	15 Min.	
Well Connection	n Annulus V	ol. From	To				7	HHP Used			Annulus	Pressure
Plug Depth	Packer De	pth From	То	ı	Flush			Gas Volun	ne .		Total Loa	d
Customer Rep	resentative	Chris		Statio	n Manager	T. Be	nne	* #	Treater	m.C	ach	rdh
Service Units	21755	14354	1953	9 199		82		· · · · · · · · · · · · · · · · · · ·				
Driver Names	Coches	m	Culle		105							· · · · · · · · · · · · · · · · · · ·
Time	Casing Pressure	Tubing Pressure	Bbls. Pt		Rate				Se	rvice Log		
11:15							on L	Loc.	1 Hel	d 57	fetu	Mecting
						A	7	Runi	tina	C35	ing	7
13:15							251	•	on A	Hom	lair.	WRig
14:04	3000					7	est	Pum	11+1	ines		
14:05	300		68		5.5	.5	tar	+ Lea	ad Cl	MT	1255	k@ 11.4#
14:17	250		48		5.5	5	tdr	+ Ta	ilCa	ut 2	305 K	@15.8
14:27						5	hut	dow	n + U	135h	UD	
14:28						Z	rox	Plu	g	-		
14:34	200		0		6	5	131	+ Di	FP. 4	Ulfr	esh i	420
14:41	700		- 40	2-	3-		low	Rat				
14:43	1600		48		3	6	ump	PI	uq			
14:44	0		48		<del>-0</del> _	1 /	7 F	15C	1/10	at H	ck	
14:45			<u> </u>		<del></del>	6	nd	Job	<u> </u>			
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	850						Pra	5541	c Be	fore i	Plug	Ishded
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