

ORIGINAT

September 1999

Form Must Be Typed

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

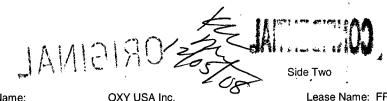
Operator: License #5447	API No. 15 - <u>081-21852-00-00</u>
Name: OXY USA Inc.	County: Haskell
Address: P.O. Box 2528	<u>NE - NE - SW</u> Sec <u>18</u> Twp. <u>27S</u> S. R <u>33W</u>
City/State/Zip: Liberal, KS 67905	feet from S / N (circle one) Line of Section
Purchaser: N/A	2106 feet from E / W (circle one) Line of Section
Operator Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 629-4200	(circle one) NE SE NW SW
	Lease Name: FREY "I" Well #: 3
Contractor: Name: Murfin Drilling Company 1995 DENTIAL License: 30606	Field Name: Atkins SW
Wellsite Geologist: NA DEC 0 3 2008	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: 2960 Kelly Bushing: 2972
X New Well Re-Entry KCCVorkover	Total Depth: 5420 Plug Back Total Depth: N/A
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 1922 feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes⊠ No
X 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.
Well Name:	
	Drilling Fluid Management Plan PA US 2-9-09
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. To Enhr./SWD	Chloride content 1400 mg/l ppm Fluid volume 1400 bbls
Plug Back Plug Back Total Depth	Dewatering method used <u>Evaporation</u>
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name: Nichols Fluid Service, Inc.
Other (SWD or Enhr.?) Docket No.	Lease Name: Johnson #3 License No.: 31983
11/07/2008 11/12/2008 11/13/2008	Quarter Sec16_ Twp,34_ S. R32 East 🛛 West
Spud Date or Date Reached TD Completion Date or	County: Seward Docket No.: D-27805
Recompletion Date Recompletion Date Recompletion Date	County. Seward Docket No.: D-27605
INSTRUCTIONS: An original an two copies of this form shall be filed with the Kansas 6702, within 120 days of the spud date, recompletion, workover or co Information of side two of this form will be held confidential for a period of 12 r 107 for confidentiality in excess of 12 months). One copy of all wireline logs a CEMENTINGTICKETS MUST BE ATTACHED. Submit CP-4 form with all plu	Inversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL
All requirements of the statutes, rules and regulations promulgated to regulate	e the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Signature:	KCC Office Use Only
Title: Date December 3, 2008	Letter of Confidentiality Attached
2rd Dia	│
Subscribed and swom to before the this day of	
20 08	Wireline Log Received
Notary Public: Unita Letacon	Geologist Report Received RECEIVED
Date Commission Expires: 0ct. \ 2009	CUO DISTRIBUTE NTIA KANSAS CORPORATION COMMISSION

ANITA PETERSON Notary Public - State of Kansas My Appt. Expires October 1, 2009

DEC 03 2008 KCC

DEC 0 4 2008

CONSERVATION DIVISION WICHITA, KS



Mall #:	a

Operator Name:	OX'	Y USA Inc.			_ Lease Name	e: FREY "I"		Well #:	3
Sec. <u>18</u> Tv	vp. <u>27</u> S.	R. <u>33W</u>	East 2	West	County:		Haskell		
nstructions: Show me tool open and c uid recovery, and fle Vireline Logs survey	losed, flowing an ow rates if gas to	d shut-in pre surface tes	essures, whether t, along with fina	er shut-in p	ressure reac	hed static level,	hydrostatic pi	essures, bottom	n hole temperature
Drill Stem Tests Take		☐ Yes	⊠ No	T,	∑ Log	Formation (To	p), Depth and	Datum	Sample
•	•		⊠		Name	•		Тор	Datum
amples Sent to Geo	ological Survey		⊠ No		Heebner			3983	-1010
ores Taken		Yes	_		Toronto	TWACIFI	48.50	4000 4027	-1027 -1054
lectric Log Run (Submit Copy)		Yes	∐ No	`	Swope		3' * *	4027 4478	-1505
st All E. Logs Run:					Marmaton	Short C	i	4638	-1665
Acoustic Por	osity Delta T				Cherokee	137)		4774	-1801
Spectral Den	sity Dual Spaced	Neutron	•		Atoka	Salar F		4995	-2022
Array Compe	ensated True Res	sistivity			Morrow			5050	-2077
	·			l	TD			5420	-2447
			CASING F		⊠ New □				
Purpose of String	Size Hole	Report Size Ca	all strings set-con sing We	iductor, surl	ace, intermedia Setting	te, production, etc	# Sacks	Туре	and Percent
	Drilled	Set(in. C			Depth	Cement	Used	, , , , , , , , , , , , , , , , , , ,	Additives
onductor	. ,	•				C			
urface	12 1/4	8 5/8	24	1	1922	С	600	A-Con + additi	
					 	C	200	Premium Comr	mon + additives
roduction									•
		ļ	ADDITIONAL CI	EMENTIN	G / SQUEEZE	E RECORD			*
urpose:	Depth	Тур	e of	·	T :				
Perforate .	Top Bottom	Cen		cks Used		Ту	pe and Perce	nt Additives	
Protect Casing	-								
Plug Back TD Plug off Zone	-								
Shots Per Foot	PERFORATION Specify Foo	N RECORD – tage of Each	Bridge Plugs Set Interval Perforate	/type d			re, Shot, Cemer nt and Kind of N	nt Squeeze Record Material Used)	Depth
			,	·					
	•					•			1
								<u> </u>	
									
UBING RECORD	Size N/A	Set At	Packer At	\ .	Liner Run	Yes	 ⊠ No		
ate of First, Resumed	Production, SWD o	r Enhr.	Producing Metho	d v	1 :	·	-		
N/A				☐ Flov	wing Du	mping G	ias Lift 🔲 🤇	Other (Explain)	
stimated Production Per 24 Hours	Oil BBL	5	Gas Mo	f	Wat	er Bbls	Gas-C	Dil Ratio	Gravity
ienosition of Gas	······································		THOD OF COM	(PLETION			Produ	ction Interval	s f
isposition of Gas	□ Sold □			Open H	•	rf. 🗖 Duálly (Produ 2 🔲 ا		
(If vente	ed, Submit ACO-	18)		•) ربی انجازی در انجازی از آ	**	
47 %	* ;	The Lat	'	Other (Specify)	D & A			*

BASIC energy services, LR

TREATMENT REPORT

Customer	xu 4	15A		Lease No						Date				·	
Lease	ev.			Well #	-3				· · · · · · · ·		//-	8-1	78		
Field Order	Station	Liber	21			Casing	Di Di	epti	1922	County	HIS	Ke	//	Stat	^e K5
Type Job	5/8 5U	rface	,			CNW	Forma	tion				Legal D	escription	-27-	33
PIP	E DATA	PER	FORATI	NG DATA		FLUID	USED			T	REAT		RESUM		
Casing Size	Tubing Si	ze Shots/	FLOO	-1	Aci	on B	Plan J	_	897 1	BATE	PAL	E _1_	/SIP/	1060	
Depth	Depth	From	2.43	43/0	ere	P#4.5	4-3/	7	Mex Ca	5/1	72	#/_ 1	5 Min.	3 K C	
Volume	Volume	From	200	SK K		MIUM	1901	7	1400	1/2	#	1901 1-11:)OMP		
Max Press	Max Pres	s From	1.35	143/5	Fra		3021	//	AV9/		~ 	27	15 Min.		
Well Connecti	on Annulus V	ol. From	7	6			70,		HHP Used			70.0	Annulu	s Pressu	re
Plug Depth	Packer De	epth From	T	ò	Flu	sh			Gas Volum	10	•		Total Lo	ad	
Customer Rep	presentative			Station	Man:	ager 7	Benn	یر لا	#	Treat	er M	2.0	schi	24	
Service Units	21755	27808	1955	3 8/22	2	19808	19819	- 1	19566						
Driver Names	Cochron	ms	Culle	v Cá	11/1	le	R								
Time	Casing Pressure	Tubing Pressure	Bbls. P	umped		Rate					Servic	e Log			
21:30							on	4	c. //	4e1	13	Ste	tul	Mec	ting
22:35			ļ				Sta	<u> </u>	L. 65.	ing					
00:45							Cots	<u>'/</u>	49 01	<u> 1 800</u>	HOE	n/c	ir, A	1/Ric	₽
01:15	.				_		Hel	<u>{</u>	Safe	+41	Me	etin	5 4/	Ric	2
01:31	2000		1				Tes	4	Pur	9	161	405			
01:32	300		260			6.5	573	<u> </u>	+ Les	11	CA	47	6005	KE	1220
02:12	100		4			4.5	Sta		<u> </u>	10	pay +	20	Q5K	9/	5-4
02.28	100						Shu	10	lown	+1	<u> 200</u>	p p	lug		
0231	100		6			6	Sta	M	<u> + Dis</u>	12	<u>w</u>	fre	54	H20)
02.97	300		9.	-		· 5	5/00				<u>.</u>	· • • • • • • • • • • • • • • • • • • •			
02.57	1300		120	2		5	1		a Pl		A		,, ,		
02:58	0					9		•	15C	//	lan	14 /	10/0		
03:00			<u> </u>				Enc	_	106			•			
													-		···
								·				· .		····	
	100		KANSAS	RECEI	ON CO	MMISSION	0			12			7)		
	100			חבר וו	200	10		<u></u>	ssur	<u> </u>	<u>= 10.</u>	re f	149_	/ I He	ted.
				DEC 94			7.,		ulita		1		- L/	- 4	2. 4
			0	ONSERVATIO WICHIT	N DIVI A. KS	SION-	<i>[</i>	C	u i d i d		5473	-2472	ATH	<u> </u>	· /-
	·····				• • •					DE	CO	3-2008			<u></u>
					· · · · · · · · · · · · · · · · · · ·						KC	<u>:C</u>			
1700 5	S. Counti	v Estate	es • P O	Box 1	29.	Liberal	KS 67	an	5 • (620	1624	227	7 o Eas	v (600)	624	1000

OXY USA

RECEIVED KANSAS CORPORATION COMMISSION

DEC 04 2008

TREATMENT REPORT

Customer	4 115	A		Lease No.	···		CONSERVATIO WICHITA		Date			
Lease Fre				Well #	:3	····	····	• • • • • • • • • • • • • • • • • • • •	/	1-/	3-08	7
Field Didor#	Station	lihe	<u>r1/</u>		/_	Casing	Depti	1950	County	ر بری بو کم ^ا	G-11	State K5
Type Job	TA		<u> </u>			CNW	Formation	700	1	Lega	al Description	
PIPE	DATA	PERF	ORATIN	G DATA		FLUID (TR	FATMEN	NT RESUM	/E
Casing Size	Tubing Size			K	Açi	9/40	0	47	PATELS	RESS	/ ISIP	/IC.
Depth	Dopth	From	15 2	10-3/2 F	Pre	Phy (1)	-1/1-1	Max	1010	130	5 Min.	
/olume	Volume	From	To		Pac	1	501/57	Min		<u> </u>	10 Min.	
Max Press	Max Press	From	То	*******	Fra	c		Avg			15 Min.	
Vell Connection	Annulus Vol		To					HHP Used	,		Annulu	s Pressure
Plug Depth	Packer Dep		То		Flus	sh		Gas Volun	ne		Total Lo	oad
Customer Repre	esentative			Station	Mana	ager J. /	enne	#	Treater	M.1	Bochr	IM
Service Units	21755 2	27801	#5553	1980	4	19809						
Driver Names	Coches	MC	Culk	15.	Ch	JUCZ						
Time	Casing Pressure	Tubing Pressure	Bbls. Pu	mped		Rate			s	ervice Log	, <u>, , , , , , , , , , , , , , , , , , </u>	
12:15	·						on l	loci /	Hel			Mecti
2:20							Sunt	* R	SHA	o Car	er in	100//
12:45							Fix	Rulk	Tru	in h	s of s	
13:49	2	100	10			-		/~//		444		
					ے)	Stall	r p L	-esh	40	2 01	1951
13:55		200	13			9	Star	rtfi + C	mesh	HO 6	1 1 1	C 1950
1358		200	13		6) 4	Star Star	t fre	sh h	H2 6 500 K	0 DF (@15	C 1950
13:55 13:58 13:59		200	13		- 4) H T	Star Star Star	t fre	sh h	20	(0)	2.5
13:58 13:59 14:02		200	13 3 23		d d) H T 9	Star Star Stari Swit Shut	r f f f f f f f f f f f f f f f f f f f	sh h	20 ud/	Rig Pu	1950 1,5 # Mud.
13:58 13:58 14:02		٠	13 3 23		Z Z) 4 7 9	Star Star Star Swit Shut OPP	870	M A	120 uel/ Chec	Rig Pu	2.5
13:58 13:59 14:02 14:37		•	13			سبر		870	M A	120 uel/ Chec	Rig Pu	2.5
14:39	2	٠	13 3 23			سبر	Star	870 + fre	sh	120 ud/ Cher	Rig Pu k Flo	mp Mud
14:39	3	e- 250	13 23 23 10 13		- 5	4	Star Star	870 + fre	sh, ats	120 ud/ Cher He O Osk	Rig Pu	mp Mud
13:55 13:58 13:59 14:02 14:37 14:39 14:43	3	150 150	13 23 23 10 13		- 5	~ 4	Star Star Star	870 + fro + fre	on a sh, uts	120 ud/ Chec Usk 10 10 14 12 10	Rig Pu k Flo	mp Mud
4:42	3	150 150 250	13 23 23 10 13		5	4	Star 5+21 5+312 Swit	870 t from t from t from	of a of a open	120 ud/ Cher 65k 420	Rig Pu K Flo	mp Mud
14:39 14:42 1:43	3	150 150 250 250	13 23 23 10 13		5	7	Star Star Star Swit Shut	870 t fro t fro t fro town	of a of a open	120 ud/ Cher 65k 420	Rig Pu K Flo	mp Mud
14:39 14:42 1:43		150 150 250 250	13 23 23 10 13		5	7	Star Star Star Swit Shut DPE	870 t from t from town bown	sh ome	120 Und/ Chec 105K 1420 Und	Rig Pu K Flo	mp Mud
14:39 14:42 11:43 11:46		250 250 250 250 250	13 23 23 10 13 06		5	7	Star Star Star Swit Shut DPE Start	870 t fre t fre ch t down	sh is one	HO Cher	Rig Pa	mp Mud
14:39 4:42 4:43 4:46 16:06		250 250 250 250 250 250	13 23 23 10 13 06		5	7	Star Star Star Swit Shut DPE Star	870 t fre t Cont South t Cont t Cont	sh sh sh	He O Cher Cher Osk He O Cher Osk	K. Flo	35 W
14:39 4:42 4:43 4:46 16:06 16:09		250 250 250 250 210 00	13 23 23 10 13 6 10 5	7	5	7	Star Star Star Shut DPE Star Star Shut	870 t from t Ch t down fre. t Co	sh sh sh sh sh sh sh sh	He O Sud Check He O Sud 14 e O 20 su	Rig Par K Flo	To R. H.
14:39 14:42 14:43 14:46 16:06 16:09 16:11		250 250 250 250 210 00	13 23 23 10 13 06	7	5	7 9 3 3	Star Star Swit Shut DPE Star Star Shut Plug	t fre t fre t for down bo fre t Co RAT	sh H	120 Cher Cher 150 140 140 140 140 140 140 140 140 140 14	Rig Par Rig Par R Flo	To R.H.
14:39 4:42 4:43 4:46 16:06 16:09		250 250 250 250 210 00	13 23 23 10 13 6 10 5	7	5	7 9 3 3	Star Star Star Shut DPE Star Star Shut	t fre t fre t for down bo fre t Co RAT	sh H	HO Check	Rig Par K Flo	To R.H.