

ORIGINAL

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999

WELL COMPLETION FORM WELL HISTORY – DESCRIPTION OF WELL & LEASE

API No. 15 - 081-21822-0000

Form Must Be₁Typęd

Name:	OXY US/	A inc.	County:			Ha	<u>askell</u>			
Address:	P.O. Box	2528	<u> </u>	<u>NE</u> -	NE_	- <u>NW</u> Se	c <u>24</u> T	wp. <u>30S</u>	_S. R	32W
City/State/Zip:	Liberal, KS	67905		330		feet from	S N (circ	cle one) l	Line of S	Section
Purchaser:	Regen	cy of Car		2310		feet from	E/W(cir	cle one)	Line of	Section
Operator Contact Person	:Jarod Po	well grade	Footage	s Calcula	ated fron	n Nearest O	utside Se	ction Cor	rner:	
Phone:	(620) 629-4200	MON 0 2 GRAD	5	(circi	le one)	NE S	E NW	sw		
Contractor: Name:	Murfin Drilling Inc.		Lease N	lame:		McCoy "D"	v	/ell #: _	1	
License:	30606	Con or	Field Na	ıme:		Lock	ort Towns	ship		
Wellsite Geologist:			Producir	ng Forma	tion:		Chester			
Designate Type of Compl	letion:		Elevatio	n: Groun	ıd:	2850	_ Kelly B	ushing: _	286	1
X New Well	Re-Entry	Workover	Total De	epth:5	775	_ Plug Bacl	k Total De	pth:	572	5
	WD SIOW	Temp. Abd.	Amount	of Surfac	e Pipe S	Set and Cen	nented at	17	782	feet
Gas E	NHRSIGW		Multiple	Stage Ce	ementing	g Collar Use	ed?	[☐ Yes	⊠ No
Dry O	ther (Core, WSW, Expl, C	Cathodic, etc)	If yes, sl	now depth	n set	<u>.</u>				
If Workover/Re-entry: Ok	d Well Info as follows:		If Alterna	ate II com	pletion,	cement circ	ulated froi	m		
Operator:			feet dep	th to		_ w/			:	sx cmt.
Well Name:		· .				14	LTI	71-	11/00	
			Drilling F	Fluid Man	agemer	nt Plan At	$T+\lambda$	D = 1	146)7-
Original Comp. Date:	Original Total	Depth:	(Data must	be collected	from the	Reserve Pit)				
Deepening	Re-perf	_ Conv. To Enhr./SWD	Chloride	content_	700 mg	<u>g/l</u> ppm F	Fluid volum	ne <u>15</u>	500	bbls
Plug Back	Plug B	ack Total Depth	Dewater	ing metho	od used	Evapora	ation			
Commingled	Docket No		Location	of fluid d	lisposal	if hauled off	site:			
Dual Completion	Docket No									
Other (SWD or E	nhr.?) Docket No		Lease N	ame:			_ License	No.:		
08/11/2008	08/17/2008	10/02/2008	Quarter	S	ec	Twp,	S. R] East [☐ West
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date	County:			Docke	t No.:			
Kansas 6702, within 120 of Information of side two of 107 for confidentiality in e	days of the spud date, red this form will be held con xcess of 12 months). On	form shall be filed with the completion, workover or co fidential for a period of 12 re copy of all wireline logs aubmit CP-4 form with all plu	nversion of a months if req and geologist	well. Ru uested in well repo	ule 82-3 writing ort shall	-130, 82-3-1 and submitt be attached	106 and 82 ted with the d with this t	2-3-107 a e form (s form. AL	apply. see rule LL	82-3-
·		ns promulgated to regulate	the oil and	gas indus	try have	been fully	complied v	with and	the state	ements
herein are complete and o	correct to the best of my k	nowledge.								
Signature:	I Foul		111		KCC	COffice U	se Only			

Date November 5, 2008

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

Capital Assets

Subscribed and sworn to before me this

Date Commission Expires:

Operator: License #

CONSERVATION DIVISION WICHITA, KS

RECEIVED

KANSAS CORPORATION COMMISSION

NOV 0 7 2008

Letter of Confidentiality Attached

If Denied, Yes Date:

Wireline Log Received

UIC Distribution

Geologist Report Received

Side Two

Operator Name:	OX			I	Lease Name	e: McCoy D		Well #:	1						
Sec. <u>24</u>	Twp. <u>30</u> S.	R. <u>32W</u>	_	ast 🗌 We	st	County:		HASKELI	-						
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 pr o surface te	ressures, v st, along w	whether shu rith final cha	ıt-in pro	essure reacl	ned static level,	hydrostatic pr	essures, bottom f	nole temperature,					
Drill Stem Tests T		☐ Yes	⊠ No			⊠ Log 🔭	Datum	☐ Sample							
Samples Sent to 0	ŕ	☐ Yes	⊠ No			Name Heebner			Top 4158	Datum -1297					
Cores Taken		☐ Yes	⊠ No				e. Cu		4228	-1367					
Electric Log Run (Submit Copy)		Yes	☐ No			Marmaton Cherokee	Charles Jan		4855 5011	-1994 -2150					
List All E. Logs Ru	ın: Cemen	t Bond Log				Atoka	•		5178	-2130					
Microlog	Array S	onic	*			Morrow			5330	-2469					
Spectral D	ensity Dual Space	d Neutron				Chester			5366	-2505					
Array Com	pensated Resistivi	ity				St Geneviev	/e		5521	-2660					
					l	St Louis			5603	-2742					
		D		ING RECO			Used								
Purpose of String	Size Hole	Size Ca	Report all strings set-conductor ze Casing Weight			Setting	Type of	# Sacks		nd Percent					
Conductor	Drilled	Set(in.	O.D.)	Lbs./ft.		Depth	Cement	Used	Ad	ditives					
		8 5/8	24		17	82	С	600	A-Con + additive:						
Surface	12 1/4						c	200	Premium + additi						
Production	7 7/8	17			72	С	130	50/50 POZ + add	litives						
			ADDITION	NAL CEMEI	NTING	/ SQUEEZE	E RECORD								
Purpose:	Depth		oe of												
Perforate	Top Bottom		ement #Sacks Used			Type and Percent Additives									
Protect Casing Plug Back TD	<u>-</u>						•								
Plug off Zone	-														
Shots Per Foot	PERFORATIO	N RECORD	- Bridge Plu	ins Set/type		I	Acid Fractur	e Shot Cemen	t Squeeze Record						
Onoto i ci i doc		otage of Eacl				(Amount and Kind of Material Used) D									
4		5366-5	390			:									
		* **= =	440			A : 14 0000 14 470/ FF : 11									
4		5437-5	448 ———			Acid: 2200 gals 17% FE acid									
						Frac: 5300 gals 70Q 15# X-Link Foam;									
						88,000# 20/40 Sand									
TUBING RECORD	Size 2 3/8	Set At 5492	Pac	cker At		Liner Run Yes No									
Date of First, Resum	ed Production, SWD	or Enhr.	Producing	Method											
10/0	8/2008				Flowi	ng 🛛 Pu	mping G	as Lift C	Other (Explain)						
Estimated Production		.S		Gas Mcf		Water Bbls Gas-Oil Ratio Gravity									
	156			171		<u> </u>	0								
Disposition of Gas	3	MI	ETHOD OI	F COMPLE	TION			Produ	ction Interval						
	ed 🛛 Sold 🗌		ease	□ O _F	oen Ho	le 🛛 Pe	rf. Dually	Comp. 🔲 (Commingled						
	Other (Specify)														



OXY USA Inc.

1701 N. Kansas P.O. Box 2528 Liberal, Kansas 67905

November 5, 2008

Kansas State Corporation Commission Conservation Division – Room 2078 Wichita State Office Building 130 S. Market Wichita, KS 67202-3802 NOV 0 5 2003 NOV 0 5 2003

RE:

McCOY "D" #1

NW/4 Sec-24 R-30S T-32W Haskell County, Kansas API # 15-081-21822-0000

Dear Sir:

Please file confidential. The following items are being submitted for the above referenced well which was recently drilled and completed.

- 1. KANSAS STATE FORM ACO-1 + 2 copies
- 2. CEMENT REPORTS
- 3. SET OF ELECTRIC LOGS
- 4. GEOLOGICAL LOG

If there are any questions or you require further information, please contact me at the above address or by phone at (620) 629-4214.

Sincerely,

Vonda Freeman

Enclosures

Cc:

OXY - Houston

OXY - Well File

RECEIVED
KANSAS CORPORATION COMMISSION

NOV 0 7 2008

CONSERVATION DIVISION WICHITA, KS

Taylor Printing, Inc. 620-672-2656



KCC

TREATMENT REPORT

energ	yst	V	10	E 13, 1	-, 17,				MOV 05	ZUUT					-	
Customer (Xu	US	A			ase No.			ONFID		Dat	° 8-1	3-0	8		
Lease ///	(102/1				W	ell#			<i>9</i> €9008 0€							
Field Order #	8 Station	44	prod	l K	2			Casing (24# Depti	ר -	Cou	nty HOS	Koll		State	<u>'5</u> -
Type Job S	<u>xcfac</u>	<u> </u>	- 0	<u>Vù</u>	<u></u>				Formation)			Legal De	scription	32	
PIPE	DATA		PERF	ORAT	ING	DATA		FLUID	JSED			TREAT		RESUME		
Casing Size	Tubing Siz	ze S	hots/Ft		601	7 SKS	7¢	on w/	32 CC, X	Cell-C	ZE ATE	PRES	SS	ISIP		
Dapin 7784.4	Depth	F	rom		To 7	00 SIS	Pre	Pad /	13%CC,	*/ ***********************************	4	119	®	5 Min.		
Volumed holes	Volume	_	rom		То	•	Pac	cell cell	take 1	Min	4	/80	2	10 Min.		
Max Press	Max Press	11-1	From To				Fra	C		Avg	4			15 Min.		"
Well Connection										HHP U				Annulus F	ressure	
Plug Depth 8	Packer De	pth F	rom		То		Flu	<u> </u>)	Gas Vo	olume			Total Load	į	
Customer Repre	esentative .	2. /	'sle	Hon		Station	Man	age	Bennett			eater K).	Olvera	ι	
Service Units	188X	(98)		484		1980	-	19809	8122	1959	66 19	928	19682			
Driver Names	Casing	Jack	M	Acch	dov)	Do Hu	uk	Tracks	Ruben	Mark) 1	T 1	loward		L	
	Pressure	Pres		Bbls	. Pumj	bed		Rate				Servic	e Log			
8-0041									On Ca	20	lig	to	SAF	y neo	Grag	 -
(0:35	<u> </u>	-							Drop	<u>ball</u>	<u>9</u>	\m'	broke	1, pcc	<u>ssbre</u>	45t
10:40	<i>(0</i> 0	_						<u>u</u>	Start.	wix	Cm	+ 10	ad c	int @	12,2	pps
11-35	125			<u> </u>	<u>60</u>			4	Saw		2N746	<u>O</u>	(000 S			'''
11:42	150			٠	17			4.	Start	-wjx	, toil	Cun	-e15	O pp		
12:10					10			4	Drop	$-\rho$	ug	_dis	PC	SG		
12-30						 -	(5	Stage	<u>las</u>	40		bl5.	U		
2145	1120	,	\rightarrow					······································	LAND	_p\ _{\lambda}	<u>g</u>	2 1150	<u>o psi</u>			
			\rightarrow			-+			This	1 -			·			
						-			(//	wK_	LYPIA					
						-										
			\dashv			\dashv										
				<u> </u>									···			
													יח	ECEIVEL		
			\dashv									KAN		PORATION C		ON
									•				NOV	0 7 200		
														VIO HOITAVS		
														ICHITA, KS		
1700																
1700 S	Count	IV ES	५७(७	5 • P	(O), E	30X 1	29 •	Liberal	. KS 6790)5 o (6	201 62	24-227	7 • Fay	(620) 6	24-2	280



KCC

TREATMENT REPORT

	0,7			,	•				W	90 W 5	7210.1	U.63								
Obstomer V ()	1)5A				Le	ase No.				WEID:		- 1	Date	//		7		/		
Leasy	AL D)			W	ell# /			****	/11/03 58/78	<u></u>	7/19/08								
Figle Order	`		Casi	125	1- 12	epty 7	75	County	Ha	5/1	ا ار و	/	Sta	ate //	3					
5/201	ones	frid	011	CN	W)				Forma	tion				Legal	esci	rip jo o	~ :	3Z	
, PIP	NG	DATA	FLU	JID L	JSED			TREATMENT RESUME												
Caeirla Elize	Tubing Si	ubing Size Shots/Ft			12hay 5					Neo	nzaF	#PC-	C-1.543/6							
B777	Depth	F	From To		То		Magad sal			7.63	Ź	MgKA-/	15	Del	Grand 6 53-11					
Valuates	Volume	F	From To		То		1953 CL			It!	1	Min				10 Min.				
Max Press	Max Pres		rom		То		55°	5¥ (Co	mmo	n	\$150	6#	lile	Ecu	BA	ō Minz	7.2	sall	sk
Ve Onnecti	on Annulus \	/ol. F	rom		То	***			. =			HHP Used		_		Α	Annulus Pressure			
Plug Depth	Packer D	epth F	rom		То		啊		h		. ,	Gas Volume			Total Load					
Customer Re	presentative.	<u> </u>				Station	Mana 9		3	net	F		Tre	iter	xdg	$\int_{\mathcal{I}}$	NE			
Service Units	19468	194	127	1984	3	1980	55/	28°	83	1980	7)								
Driver Names	CHINZ	M	Pe	no		CiM	acti	W	9	D, 4	400	rugton								
Time	Casing Pressure		oing ssure	Bbls.	Pump	oed	R	ate	<u>`</u>					Servi	ce Log				<u> </u>	/
<u>89:00</u>		ļ								071	<u>_</u>	oc ·	5	of to	tour		8 =	D.	the	mt
10:00										Bre	Q	K Cj	<u> </u>	//		$ \alpha$		\Rightarrow	jb <u> </u>	<u> </u>
11:45	•	<u> </u>							_		tę	Mile	TU		19	<u>(</u>	zer	1		
12,00	0-2000	1			_					4/12	3	1/4	W))	يركم	≥ġŧ				
7:25	300	2			2		3	<u> </u>		Callet.		a pon	з₽	4	Z()	ICU	rang	1	olea	<u>usl</u>
2:	<i>2</i> 20	ļ				<u> </u>		7		Cali	K.	duc	40	<u> </u>	<u>ak</u>	/				
2.24	300				<u>Z</u>		<u></u>	<u> </u>		4 um	P	5000	CH	W5	h					
2:32	300				2_			<u> </u>		tum	<u>_</u>	*HZ()_	<u> </u>		+				
12.34	300		-	($\frac{2}{2}$	_	4	30	2	Sta	4	+ mi	y (C	<u>v) / </u>	3,8	7	· 		_	1
2.50	300			<u></u>	5,5	2		- -		21/1) 	-Aby	577	10	Va.	ne	ρ	40		1+
3.05	Der den				12			/_	_	540	W	+01		<u> </u>						
3:30					<u>13</u>		2.	<u>5</u>	\dashv	-1	<u> </u>		<u>e</u>							
ענונו	400-140			13	4	+				<u>Pu</u>	7	gow		10						
									\dashv		0	(Br		u						
									-4	1/10		1.1	100							
										Ino			100				RECE	IVE	1)	
												V Y-U	rei	<u>().</u>	KAN	ISAS C	ORPOR			SSION-
	·								\dashv			<u></u>				N	0V 0	7,20	800	
																CON	ISERVAT			
																	WICH	IA, KS		