STATE CORPORATION COMMISSION OF KANSAS

API NO. 15- 189-220080000

OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM	CountyStevens
ACO-1 WELL HISTORY	
Operator: License #5208	
Name: Mobil Oil Corporation	1250 Feet from E/W/(circle one) Line of Section
AddressP.O. Box 2173	Footages Calculated from Nearest Outside Section Corner:
2319 North Kansas Avenue	NE, SE, NW or (SW) (circle one)
City/State/ZipLiberal, KS 67905-2173	Lease Name _Parker Estate #5 Unit Well #2
Purchaser:Spot Market	Field NameKugoton
Operator Contact Person:Sharon Cook	Producing FormationChase
Phone (_316_)626-1142	Elevation: Ground3033 KB3042
Contractor: Name:Norseman Drilling Inc	Total Depth2945 PBTD2892
License:3779	Amount of Surface Pipe Set and Cemented at 1 708 Feet
Wellsite Geologist:L. J. Reimer	Multiple Stage Cementing Collar Used?
Designate Type of Completion	If yes, show depth setN
_X New Well Re-Entry Workover	If Alternate II completion, cement circulated fromNA
OilSWDSIOWTemp. Abd. _XGasENHRSIGW	feet depth toNANAsx cmt.
Dry Other (Core, WSW, Expl., Cathodic, etc)	Drilling Fluid Management Plan ALT 1 17/1-28-97 (Data must be collected from the Reserve Fit)
If Workover:	,
Operator:	Chloride content6,900ppm Fluid volume220bbls
Well Name:	Dewatering method usedWaste Minimization Mud System
Comp. DateOld Total Depth	Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. to Inj/SWD PBTD	Operator NameMobil Oil Corporation
Commingled Docket No Dual Completion Docket No	Lease NameFoster #1 SWDWLicense No5208_
Other (SWD or Inj?) Docket No.	SW Quarter Sec5 Twp34S Rng36EW
4-24-96	County Stevens Docket NoD-19,820
Spud bate bate Reached 15 Comptetion bate	DOCKET NOD-19,020
- Room 2078, Wichita, Kansas 67202, within 120 days of the Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 12 months if requested in writing and submitted with the months). One copy of <u>all</u> wireline logs and geologist well in	be filed with the Kansas Corporation Commission, 130 S. Market spud date, recompletion, workover or conversion of a well. side two of this form will be held confidential for a period of a form (see rule 82-3-107 for confidentiality in excess of 12 report shall be attached with this form. ALL CEMENTING TICKETS als. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulga with and the statements herein are complete and correct to the	ted to regulate the oil and gas industry have been fully complied ne best of my knowledge.
Signature Share Cook Share	on A. Cook K.C.C. OFFICE USE ONLY
TitleRegulatory Assistant Date	7-23-96 F Letter of Confidentiality Attached Wireline Log Received
Subscribed and sworn to before me this 23rd day ofJuly 19 96	Geologist Report Received Distribution
Notary Public Tolk Lympton	KCCSWD/RepNGPAOther
Date Commission ExpiresAugust 18, 19986-149.kcc	(Specify)

Operator NameMób	il Oil Corpora	ion	Lease Name	Parker Es	tate #5 Unit	Well # _	2				
0 7/ 7 7/	D 7/	East	County	Stevens							
Sec34 Twp34_	_ kge36	West									
INSTRUCTIONS: Show interval tested, ti hydrostatic pressures if more space is nee	me tool open a , bottom hole te	nd closed, flowing amperature, fluid rec	and shut-in pres	ssures, whet	her shut-in pre	ssure reac	hed static level,				
Drill Stem Tests Tak (Attach Additiona		Yes No	Log	Formatio	n (Top), Depth a	and Datums	□ Sample				
Samples Sent to Geol	ogical Survey	☐ Yes 【 No	Name		Тор		Datum				
Cores Taken		☐ Yes ☐ No									
Electric Log Run (Submit Copy.)		∐ _{Yes}									
List All E.Logs Run:											
NO LOGS	RUN										
		CASING RECORD	X New Du	sad							
	Report al	l strings set-condu			production, etc	÷.					
Purpose of String	urpose of String Size Hole Size Cas Drilled Set (In		Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives				
Surface Casing	12.250	8.625	24#	708	Class C ——Class C——	225 180	50:50 C/poz 				
Production Casing	7.875	5.500	14#	2938	Class C	140	3% D79 2% B28				
	ADDITIONAL C	EMENTING/SQUEEZE REC	ORD		Class C	, ,					
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Percent	: Additives	i				
Protect Casing Plug Back TD Plug Off Zone											
				I.							
Shots Per Foot		RECORD - Bridge Plu e of Each Interval I			Fracture, Shot, d Kind of Materi		eeze Record Depth				
1 SPF	2727-2742		<u> </u>	Acid: 1,000 gals 7.5% HCL							
	2772-2782		J	Fracd: 22,554 gals 20# Crosslink gel							
2 SPF	2826-2841	·		10	07,480 lbs 12/20) Brady San	nd				
TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes 【】	No					
Date of First, Resur	med Production,	SWD or Inj. Produ	ucing Method X	lowing Pu	mping 🗆 Gas Lî	ft 🗆 oth	er (Explain)				
Estimated Production Per 24 Hours	n Oil	Bbls. Gas	Mcf Water	r Bbls.	Gas-Oil	Ratio	Gravity				
Disposition of Gas:	METHOD OF	COMPLETION			oduction Interva						
Vented Sold		ease	Hole Perf.	☐ Dually	Comp. Commi	ngled _	2727				
(If vented, su	UNIT AUU-18.)	Other	r (Specify)			_	2841				

CEMENTING	SERVICE	REPORT					Schlumb	perger		TREATM	ENT NUI	ABER		DATE	0.		
	Market Street	Ad			DOWEL	I SCHII	Dow		ATED	03	-/). DS	- X 3	DISTRICT	4-7	4-46		
DS-496-A PRIM	NTED IN U.S.	Α.'	D	OCATIO	N (LEGAL)	L SCHL	DMBENGE	RIG NAME:	AICU		11/	14	SSE	175			
PV	r 1 1	#	-	-	0 0	21			100	SPMAH	中	2					
FIELD-POOL	DPOOL STATE 5-2 FORMATION			ON 343	- 16	~	BIT SIZE	V	CSG/Liner Size	BOTTO	-1		TOF				
					TOTAL DEPTH	4	WEIGHT	21	8								
COUNTY/PARISH	H STATE API. NO.		□ ROT □ CABL	LE	FOOTAGE	20	0 .0		100								
Ste	104		-	5	<			MUD TYPE	(C-)	GRADE	1100	1					
1	101 1 1 0 1 1				ASKINST				☐ BHST ☐ TH		BP	7		3			
NAME //	105	110	111	(0	ep			MUD DENSITY	7	LESS FOOTAGE SHOE JOINT(S)	212	3			TOTAL		
AND						914		MUD VISC.		Disp. Capacity	Už	3	4.8	3			
ODICINI/					11	NOTE: Include Foo	NOTE: Include Footage From Ground Level To Head In Disp. Capacity										
ADDRESS	HUGE			U	1110	111/	1	TYPE DEPTH	DAF	FLO PLA	to	TYP	1	00			
SPECIAL INSTRU	CTIONS		200		ZIP CODE	of the same		- DEF III	1	66,4. 99		DEF	1940	COL			
SPECIAL INSTHU	CHONS			No.				DEPTH	TYPE OEPTH DEPTH DEPTH DEPTH DEPTH								
-	100 100							Head & Plugs	□ TB	3 D.I	9	Liper		EEZE JOB			
								☐ Double	SIZE		1	TYPE	-				
						N 194	02.00	Single	□ WE	ЭСНТ	1001	DEPTH	\ =	- 0			
THE COURSE	85.13		16.0				The East	☐ Swage	☐ GR	ADE	TAIL	PIPE: SIZ	E 8	:DEPTH			
IS CASING/TUBIN	IG SECURE)? A YE	S ON					☐ Knockoff	□ тн	READ	TUBI	NG VOLU	IME I	2/-	Bbls		
LIFT PRESSURE	/ m3 Te	291	PS	C	ASING WEIGH (3.	IT + SURF 14 × R ²)	ACE AREA	TOP OR OW	□ NE	W USED	CASI	NG VOL.	BELOW 1	LOW TOOL Bbls			
PRESSURE LIMIT	0.00		PSI	BUMP	PLUG TO	776) PS	BOT DR DW	DEPT	4	TOTA				Bbls		
ROTATE		RPM REC	IPROCATE			of Centralize				1	1	UAL VOLU			Bbls		
TIME	TIME PRESSURE VOLUME PUMPED BBL					JOB SCHEDULED FOR			OCATIO	DATE: 24-6	-	FT LOCA	NOIT	DATE: / _	1-01		
	TBG OR D.P.	CASING			INJECT	FLUID	FLUID DENSITY	90 TIME 2 70	0	4-14-1		DETAIL	100	DATE	15-70		
0001 to 2400	OR D.P.	5	INCREMENT	CUM	RATE	TYPE	DENSITY	PRE-JOB SAFETY	MEET		L	JUETAIL	3 -1				
0033	1	170	0-		- 5			I A SAFETT	MECT	d PS1	To	5+					
0034	1927	0	25		5.1	H20	100	stret	117	ophen	d						
0039		110	76		5.7	CM:	12.8	START	10	Ad CM	7.			1501 AVA			
0047		100	- 0	45	57	cmt	28	PSI The	rek								
0052		130	34		3.8	CM.	146	StART.	tai	1 cmt.	15.0						
0058		190		30	5.6	CM+	146	PSICI	hec	E		,	41/2				
0100		0		1000	10,150	4	F BARRY	START OF	1	IN area	445	-hul	down	4 des	o Nuo		
0100		0	423		5.5	H20	100	Stret 6	Pico	bremou	1	,,,,,,,	4	7	F		
-0105		200	100	20	55	1/20	The said	PS1 C	hoc	1		6.5					
0107		280		30	55	1		11	11								
-0107		280		32	55	11 10		cost +	0	-UPFAI	0						
-0107		300		35	2.4	6/12		1040	0 1	pate		à Li		18 M. ST.			
-0110		230		40	24	36		PS1 C	40	ret .		S FILE			1 19-11		
-0111		730	P. N.	42	2.4			Lunes -	to	ship							
	1794	200	- D-graph	1				shutry	6	ntma	iF	11		te della			
					Pig State			blood	oci	of							
			1- 1	100	E ALV			pud:0	6					Sall York			
REMARKS															o Superior		
	1.00					7.06							4850	AL PRIME			
SYSTEM	NO. OF SACKS	YIELD CU. FT/S	K /	20		0	OMPOSITION	OF CEMENTING	SYSTE	MS				SLURRY N BBLS	DENSITY		
1.	225	18	19 3	COM	+10	bool	+ 20	brack +	(9)	1000+	t #	100	9	757	178		
2.		, ,		1	- ' '	7.			21	0211	17	00	/	12	/2.		
3.	180	1.2	2 2	0002	+ 2.	5%	calo	+ + +/	32.	9				391	146		
4.	10	Maria Car		P			Circie	1,00		/					100		
5.				10 10								1. 15					
	UD TOTAL			S DEV	2 mt (E 68)							530					
BREAKDOWN FLU	The Lander House		D Dune	INC CO	VOLUME	NACOT			NSITY	PRESSURE		MAX		314	5		
BREAKDOWN	Q. PSI	FINAL	RUNN	PSI				□ YE	-		ated To	Surf. D	YES [NO	10 Bbls.		
Washed Thru Per		-	0	FT.	MEASURED		MENT C	42	3 B WIRELII	OF GA	L C	STORAG	GE ION	BRINE WAT	TER		
PERFORATIONS		1			CUSTOMER		-		TTINELI	VC VVCLL	IPERVIS						
то		TO			A	THE THE OCT	0	11		7 30	CHVIS		_				
10		TO	0	(K. L.)	1/2011	Hic	Kus	cp //	1	110	ma-	7	Tra	wive,	/		

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DOWELL SCHLUMBERGER INCORPORATED

TREATMENT NUMBER DATE 27-96

DS-496-A PRIN	NTED IN U.S	S.A.			DOWEL	L SCHL	UMBERGI	ER IN	CORPOR	ATED	TAGE	0	3	12	UKS)			
WELL NAME AND					N (LEGAL)		12	RIG	NAME:	1 S MI	un #2			L W		Total Sec			
					C34-	345-	36W	WEI	WELL DATA: BOTTOM TOP										
			FORMATI		V		BIT	BIT SIZE 7 7/8 CSG/L			SG/Liner Size			13.42	9 2108				
Hygoton		Ch	455			TOT	TAL DEPTH	115	WEIGHT	14		DE 10/6	379	Flyles					
COUNTY/PARISH				STATE		A	PI. NO.	O F	ROT CAB	LE	FOOTAGE	293	7		380				
STEVENS			K)			MUI	D TYPE	3.7.1	GRADE	× 1	1			3 500				
SERVICE SERVIC		78000	0.5	IOII	111	La jour	0.5	□ BHST		THREAD					1 360	I a di			
NAME MobiloiC				1	1171	NA	1	□ BHCT MUD DENSITY			LESS FOOTAGE SHOE JOINT(S)	2 89	3	200			TOTAL		
				UI	11011		7 33		D VISC.	STATE OF	Disp. Capacity	30	=						
AND										tage From	n Ground Level To Head	d In Disp.	Cana	city	- F	Sec.			
ADDRESS								TYPE					TYPE	244	791				
ZIP CODE							Float	DEPTH			A 18	Tool	DEPTH	G.	m III				
SPECIAL INSTRUCTIONS								+	TYPE					TYPE	1	200			
	The state of			7	-	1	4.1	SHOE	DEPTH			W 198	Stage	DEPTH	11.4	COPIE S	E D		
Cemen	t //	oract	1010 (9510	19 As	010	ested	_	d & Plugs	П□ тво	3 D.P		Ш		SQUEEZE	IOR	A Tribular of		
- R N	40	,		2017					Double	SIZE	3 L D.F	-	TYPE		SQUEEZE	JOB			
P4 C	ustom		1000						Single	□ WE	IGHT	-18-							
		100 A 1 A 1							Swage	-	☐ WEIGHT ☐ DEPTH ☐ GRADE TAIL PIPE: SIZE				DEPTH				
IS CASING/TUBIN	G SECURE	D? DYE	S DN	0		DE L		-	Cnockoff		THREAD TUBING VO			1761	K3 DATE				
LIFT PRESSURE	G OLOGIALI		PS		ASING WEIGH	IT ÷ SURI	FACE AREA	-	P DR DW		IEW □ USED CASING VOL								
PRESSURE LIMIT		250			PLUG TO	10			OR OW	DEPTH		TOTA		OL. BELO	W TOOL		Bb		
ROTATE		RPM REC	IPROCATE	BUNIF		of Centraliz	00	1 00	OR OW	DEFTI				VOLUME					
HOTATE		HEW HEC	T		JOB SCHE			L	DDIVE ON I	OCATIO							Bb		
TIME	PRE	SSURE	VOLU	D BBI			TE:4-27-	96 TI	RRIVE ON L	OCATIC	DATE:427-9	6 TIN	AF.	OCATION		ATE:			
	TBG OR D.P.	CASING		_	INJECT RATE							8.5		TAU V	7 1 -	0 07			
0001 to 2400									IAIL	hart die	20.00								
		Harris Co.		200		1000			OB SAFETY						802 (S.E.)				
0330						123.41	1000	PS	I Tes	7.6	NE TO	300	0						
0332		150	10	75	5.5	HZO	8.3	START HOO Ahead											
0334	FILE 14	320	69	10	5.5	c mi	11.5	START Lead CMT.								100-110			
0346		150	20	79	40	CMT		START Tail CMT.											
035\$			7	99	40	H20	18.3												
		20	Proj	1	100		-	Drop Plug											
0355		560	7.0.5	99	4.0	HZO	8.3	START Displacement								100000			
0410	11.5		16 19 19 1	1695		100	The state of	Bump Plug TO 1200 PSI Didn							10 € A	old			
0415	794	A Mari		100		100		BU	BUMP Play TO 1000 PSI Still Did Nothold										
	26, 74							Sh	ut 11	V he	ad and me	anifo	10	18.74					
			-			230	45	A. A.V.	1			ENTE		ALC:		TO A	NEW YORK		
		/	/	1		17/17	100							16.50		142	1 3 3		
	1000	/11	Dou	111	1	10.00		35.5	Part I			M							
		(4	000		/		100	715	THE WALL										
	10 10 10	1		/		0.00								18. 18					
	1,67000	00.00				13 61										1 64 150			
			The second	The Land		10000	0.66								P. Sec.				
			OR CT.			10.77	MENERAL	100					85						
REMARKS	1476	No.		Senic F		100			TALE!				Tall.		SELET				
	She for	82							E-ALK	A S					1500				
SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/S	K			C	OMPOSITION	N OF C	EMENTING	SYSTEM	AS					SLURRY M			
1.	14/0	2 75	- 140	154	5 1 4 2	of hi	29+2	0/	06 NU(+1/4/5/)25							BLS	DENSITY		
2.	75	127	75	TEKS	147	0/2 0-	1970	6 5	1+60/	311	13/10/2	14/1/2	lan	129	68	7	1110		
3.	12	1.21	1)	31-	610	10 00	01011	0 21	11010	000	110100467	1147	SA	Da1	18	. 2	14.8		
4.		W. W. T.							A SUBSTITUTE OF	No. of the						TO THE REAL PROPERTY.			
5.				45 75 12		The state of the	100			21	/						10000000		
6.	100					487			-	in .							1		
	up =		2000	A 19	420000		in the								BILL				
BREAKDOWN FLU	ASSESSMENT AND ADDRESS OF THE PARTY OF THE P				VOLUME					NSITY	PRESSURE /	200)	MAX. /	30	MIN:			
HESITATION SC								□ YE	SON		ted To S	urf.	□ YES	■ NO		Bbls			
BREAKDOWN	PSI			PSI	DISPLACEME		/	-	70.5 Bbis TYPE OIL STORAGE BRINE WATER							ER			
Washed Thru Per	s 🗆 YES	U NO TO)	FT.	MEASURED	DISPLACE	MENT 🗹	Ta.		WIRELIN	WELL GAS	D	INJE	ECTION	□W	ILDCAT			
PERFORATIONS					CUSTOMER	REPRESE	NTATIVE	113.55	- 1	DS SUF	PERVISO	R	1	1	11.	HEAT I			
TO TO		TO Dranis Russell									12/0	nee		6	111	1:00	1		