FORM RUST BE TYPED	SIDE ONE
STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15189-21844-00-00URIGINAL
WELL COMPLETION FORM DEC. O	CountySTEVENS
ACO-1 WELL HISTORY ATE COMPENATION COMMIDESCRIPTION OF WELL AND LEASE - 17-95	APPROX. N/2S/2SW_ Sec11 Twp33 Rge39X_
Operator: License # _5208F_R 1 7 1995	1220 FSL Feet from SN (circle one) Line of Section
Name:Mobil Oil Corporation_	3960 FEL Feet from E/W (circle one) Line of Section
Address P.O. Box 2173 CONSERVATION DATE OF THE PARTY OF T	Footages Calculated from Nearest Outside Section Corner: NE, (E) NW or SW (circle one)
2319 North Kansas Avenue	Lease Name CPCHRISTOPHER Well #1_
City/State/ZipLiberal, KS 67905-2173	Field NameHugoton_
Purchaser:	Producing Formation NA ANODE REPOSITORY
Operator Contact Person:Sharon Cook	Elevation: Ground3214 KBNA
Phone (316)_626-1142	Total Depth100PBTDNA
Contractor: Name:Cathodic Protection Services	Amount of Surface Pipe Set and Cemented at None Fee
License:31474	Multiple Stage Cementing Collar Used?NA YesNA No
Wellsite Geologist:	If yes, show depth set NA Feet
Designate Type of Completion New Well Re-Entry Workover	If Alternate II completion, cement circulated fromNA
OilSWDSIOWTemp. Abd.	feet depth toNA w/NA sx cmt.
Gas ENHR SIGW Dry X Other (Gere, WSW, Expl., Cathodic, et	c) Drilling Fluid Management Plan ALT 3 47 10-12-95
If Workover:	(Data must be collected from the Reserve Pit)
Operator:	Chloride contentNAppm Fluid volumeNAbbls
Well Name:	Dewatering method usedNA
Comp. Date Old Total Depth	Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. to Inj/SWD Plug Back PBTD PBTD Commingled Docket No	Operator NameNA
Dual Completion Docket No.	Lease NameNALicense No
Other (SWD or Inj?) Docket No.	NA Quarter SecNA TwpNAS RngNAE/W
	CountyNA Docket NoNA
Derby Building, Wichita, Kansas 67202, within 120 days Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information 12 months if requested in writing and submitted with months). One copy of all wireline logs and geologist wel	all be filed with the Kansas Corporation Commission, 200 Colorado of the spud date, recompletion, workover or conversion of a well. on side two of this form will be held confidential for a period of the form (see rule 82-3-107 for confidentiality in excess of 12 l report shall be attached with this form. ALL CEMENTING TICKETS Wells. Submit CP-111 form with all temporarily abandoned wells.
with and the statements herein are complete and correct to	
Signature Marin Cook s	
Subscribed and sworn to before me this 13th day of	C Wireline Log Received C Geologist Report Received
19 <u>73</u> .	Distribution
lotary Public Kackle & Rometo	KCC SWD/Rep NGPA CSmoify)
Date Commission ExpiresAUGUST 18, 1998	(Specify)
• ,	

DEW95097.SAC

NOTARY PUBLIC - State of Kansas KATHLEEN R. POULTON My Appt. Exp. <u>08-18-78</u>

Form ACO-1 (7-91)

~ .		TIM
- 31	ш	

·			SIDE TWO				- ^{((− "}			
Operator NameMobil	Oil Corporati	on	Lease Name	CPCHRIST	OPHER	Well #	1			
Sec11 Twp33		¬	County	_STEVENS		· · · · · · · · · · · · · · · · · · ·				
INSTRUCTIONS: Show i interval tested, time hydrostatic pressures if more space is need	mportant tops tool open a bottom hole	and base of formatind closed, flowing attemperature, fluid re	and shut-in pres	sures, wheth	er shut-in pre	ssure read	ched static level,			
Drill Stem Tests Take (Attach Additional		☐ Yes ☐ No	· C Log	Formation	n (Top), Depth	and Datums	Sample			
Samples Sent to Geolo	gical Survey	☐ Yes ☐ No	Name		Тор		Datum			
Cores Taken		☐ Yes ☐ No								
Electric Log Run (Submit Copy.)		□ Yes □ No		SEE ATTA	CHED DRILLER'S	LOG				
List All E.Logs Run:										
Electric Resistance L	og - Attached									
·	B	CASING RECORD			nadation of	<u> </u>				
D				Setting		# Sacks	Type and Percent			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Depth	Type of Cement	Used	Additives			
							ļ			
						<u> </u>				
	ADDITIONAL C	EMENTING/SQUEEZE REC	ORD							
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	#Sacks Used Type and Percent Additives						
Perforate Protect Casing	(1) First pl	ug - Bentonite set	at 13' - 3' plu	g.						
Plug Back TD _X Plug Off Zone	(2) Second	olug - Bentonite set	at 30' - 28' p	lug.						
Shots Per Foot		RECORD - Bridge Ploge of Each Interval			Fracture, Shot, d Kind of Mater		µeeze Record Depth			
First anode set at	65', second a	anode at 55', third	anode at 40'.	-	 					
				 						
				-						
		<u> </u>								
TUBING RECORD 1" PVC vent from	Size TD to 3' above	Set At surface.	Packer At	Liner Run NA	☐ _{Yes} ☐	No				
Date of First, Resum Installed 1/9/95	ed Production	, SWD or Inj. Prod	ucing Method F	lowing Pu	mping Gas L	ift O	her (Explain)			
Estimated Production Per 24 Hours	oil	Bbis. Gas	Mcf Wate		_		Gravity			
Disposition of Gas:	METHOD O	F COMPLETION		Pr	oduction Interv	al				
Vented Sold (If vented, sub		_ `	Hole Perf.		•	ningled				
		— otne	i (specify)	'	in the state	• ا دعم				
			ì		and the first of the second	l				

Cathodic Protection Services Liberal, Kansas

ORIGINAL

DATA SHEET

		DATA SIL	. L I			. 1	
COMPANY	MOBIL EXP		JOB No.	801-00370	DATE:	1/9/95	
WELL:	Christopher #1		PIPELINE:				
LOCATION:	SEC. []	TWP. 33 RGE.	39	co. Stevens		STATE Kansas	
NODE TYPE	lide One	FT. ROTARY	45'	FT: CASING		F	ŋ

LOCATION:	SEC.	ner "'	TWP.	33	RGE. 39	co. Steplen	15	STATE	Kansas	
ANODE TYPE	Lida O	ne.	-	FT: ROTARY	65	FT: CASIN	G			
		DEEP (GRO	UNDBED	LOGGING I	DATA				
	ANOD						DE TO			
DRILL. DEPTH	STRUC		AN	ODES	DRILL DEPTH		STRUCTURE		ANODES	
LOG (FT)	EXPLOR OHM	FINAL	NO	TOP DEPTH	LOG (FT)	EXPLOR OHM	FINAL	- NO	TOP DEPTH	
by: 5	OHW	Onm	110	DEFIN	205	Ottivi	Olim	 	- DEF III	
Hole Plug 10				13'-3'	210	-		+		
15			 	10. 5.	215			1 - 1		
Earthfull 20			 	28'-13'	220			1		
25				3.0	225					
Hole Plug 30	1910			34-28	230			11		
35	.490				235	-				
40	.890	-	3	COKE	240	••				
45	1820		•		245					
50	.690			BREEZE	250		-	1		
55	,750		a		255					
60	1890				260					
65	1.06		1		265					
70			1		270					
75					275	•				
80	,				280			1		
85	·				285			1		
90					290		·	1		
95					295					
100					300		·			
105				·	305					
110					310	-		1		
115				-	315					
120					320					
125			1		325					
130					330			1		
135					335					
140					340					
145					345					
150					350	_		1		
155					355			7		
160					360					
165					365					
170		٠.			370		-	\top		
175					375	٠.	· 	1		
180					380			7		
185		······································			385			7	·	
190					390			1		
195				,	395			1		
200		•			400			1 1		

Pit Closed 1/9/95 Hole Plug

CATHODIC PROTECTION SERVICES CO. WELL TYPE GROUNDBED DATA

CUSTOMER: LOCATION:
LOCATION:

CHRISTORPER V

DRILLING COMPANY: DRILLER:

RAYS DEVILLING

HOLE DEPTH: DIAMETER: 75611

CASING TYPE: SEAL TYPE: STEEL PCV
CEMENT BENTONITE

	7-9-					_		OLAL II			RIGINAL		
	CASING	SEAL	FOR	MATION LOG	H20	SEAL		DEPTH	CASING	SEAL	FORMATION LOG	H20	SEAL
5	ļ	ļ	BKOWI	CLAY				305					
10	ļ				<u> </u>	ļ		310					
15 20	 	 -	<i>J</i>			ļ <u>. </u>		315					
25		 	1	10- 1- 01	يعساوا	/	15	320 325		 -		ļ	
30			Tin C	tay of ser	1			330					
35					 	-		335		<u> </u>			
40		_					-	340				 	
45			BROW	NEARE	568	NA	x	345		-			
50				1000		101		350					
55	<u> </u>		,]	355					
60	ļ <u>.</u>	 					ૺ	360					
65			ROWI	9 ULAV	$\forall \leq$	An		365	_				
70 75				 			4	370		ļ			
86			· · · · · · · · ·	1	 		4.	375					
85			· · · · · ·		 	 	{	380 385	-				ļ <u>.</u>
90		 			+	 	∤ ़	385				-	
95	 				 	 	1	395	1 .	 	,	<u> </u>	ļ
100					 	\		400	· · · · · ·				
105					1	<u> </u>	1	405	, hậ	 		 	
110					1	<u> </u>		410	- 19			<u> </u>	
115							<u> </u> :	415					
120					55]	420					
125					<u> </u>			425					
130 135		ļ			ļ		1	430					
140					ـــ		∤. ∶	435					
145					-			440					
150					┼		-	445 450					
155					 		1	455					
160					 			460					
165						<u> </u>		465		 		<u> </u>	
170							١.	470					
175								475					
180] ;	480					
185	ļ]	485					
190				*	<u> </u>			490					
195 200							ļ.	495					`
205								500					
210	 	-		······································	 	1	100	505 510					
215							l 🎏	515					
220					 	 		520					
225	· · · · · · · · · · · · · · · · · · ·	_			 			525					
230						· · · · ·		530	<u> </u>				
235							. :.	535					
240	1]	540					
245	 					1		545					
250 255						ļ		550					
260			·			ļ		555				L	
265						ļ	撑	560					
270	 				┼	-		565		<u> </u>		<u></u>	
275	+				+		∤ .	570 575		 			
280	 				 	 		580				<u> </u>	
285					-		fi (585	·				
290				· · · · · · · · · · · · · · · · · · ·	+	 	1	590					
295					+	-		595		 -			
300					 	 	ļ.,,	600					
	1				٠	L	1 dest		L	L	L		