SIDE ONE		•						
	 _		.	-4-11	ha	£41.4	 41-	37

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

No Logs Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE #	5140	EXPIRATION DATE	E _		6-	30-83			
OPERATOR	Frontier Oil Company		_ A	PI NO)	15-	165-21	,020 -	00-00
ADDRESS	1720 KSB & T Building								
	Wichita, KS 67202		_ F	IELD		Schwin	dt Ext	(1/8	s)
** CONTACT	PERSON Jean Stocks PHONE (316) 263-12		- P -	ROD.	FO	RMATIO	N		
PURCHASER	Koch Industries, Inc	•	_ L	EASE_		Jacob	s "B"		
ADDRESS	P.O. Box 1556		_ W	ELL 1	NO.		<u> </u>	<u> </u>	
	Wichita, KS 67201								
DRILLING _	Red Tiger Drilling Co	mpany		330 I	Ft.	from	North	Li	ine and
CONTRACTOR ADDRESS	1720 KSB & T Buildin		_	330 I	Ft.	from	East	Li	ine of
	Wichita, KS 67202		_ t _	he	<u>w</u> (Qtr.)S	EC 30 TW	P 1/2	RGE 18W.
PLUGGINGCONTRACTOR ADDRESS	n/a		- -		T	WELL P	<u>LAT</u>		(Office Use Only) KCC KGS
	H <u>3839'</u> P		- -						SWD/REP PLG.
	9-3-82 DATE COMPLET	ED 10-4-82			\dagger	30 1			
ELEV: GR_	2121 DF 2124 KB	2126		1	-	i	ľ		
DOCKET NO.	TH (KASKK) (ROTARY) (ACX OF DISPOSAL OR REPRESSURI SPOSE OF WATER FROM THIS L	NG WELL BEING	•						
Amount of	surface pipe set and cemen	ted 596.54'	_DV	Tool	1 U	ised?	yes		
	AVIT APPLIES TO: (Circle O Temporarily Abandoned, OW		Sh	ut-i	n G _•	as, Dr	y, Disp	osal,	•
•	EMENTS OF THE STATUTES, RUDUSTRY HAVE BEEN FULLY COM		ION	IS PRO	OMU	ILGATED	TO REG	JULATI	E THE OIL

		A	F	F	I	D	Á	V	I	T	
George A.	Angle	_	_	_			_	_	_	_	

_, being of lawful age, hereby certifies

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit.

The statements and allegations contained therein are true at

Name) SUBSCRIBED AND SWORN TO BEFORE ME this 13th October 0 day of

1982.

JEAN STOCKS State of Kansas

MY COMMISSION EXPIRES:

** The person who can be reached by phone regarding any questions contening information.

Frontier Oil Company LEASE #4 Jacobs "B" SEC. 30 TWP, 175 RGE. 18W

OPERATOR '		IN WELL LO			- ACODS	SE SE	C. 30 TWF	, 1/3	RGE. 18W	-
Show all important x	renes of agresity o	and contents the	ereof; cored into	erels and all	drill-stem test	ı. ia-	SHOW GEOLOGI OR OTHER DE	CAL MA	RKERS LOGS RUI	N. B
cluding depth interve	il tested, cushion u ON DESCRIPTION,	used, time tool e	pen, flowing an	top	tures, and reco-	reries,	HAME		DEPTH	-
				1			NAME		DEPTH	_ `
Surface (Shale Sand Shale Anhydrite Shale & L Lime & Si Shale & L Lime & Si Lime RTD	Lime hale Lime	.		250 690 915 1300 1334 2163 2610 2905 3050 3140	0 6 9 9 13 0 13 4 21 3 26 0 29 5 30 0 31	34 63 10 05 50 40	ANHY BRNVL TARK HOWARI TOPEKA HEEB TOR LANS BKC MARM SAND RTD 41"		1300-133 2830 2942 3128 3185 3442 3461 3488 3750 3802 3836 3839 3837½	(- 704 (- 816 (-1002 (-1059 (-1316 (-1335 (-1362 (-1624 (-1676 (-1710
DOT "										
FSI 1094.	g to strg. Rec. 32 104-156.	2nd op 25' MSW.	on not IF 31-	3496	352	24				•
DST #2 60-30-60-1 2nd opn s CO. IF 7 and FSI b	strg. blo. 72–384. F	Rec 13	350'	3828	383	39				
Report of all strings	T :		, 		RECORD	(New)				• •
Purpose of string	Size hele drilled	(in 0.0.)	Weight lbs/ft.	Setting depth	Type cen	nent	Socks	146	e and percent odditives	-
Surface	124"	8-5/8"	24#	6031	Comm	non	350 sx	28	Gel., 3%	c.c.
Production	7-7/8"	4½"	10.5#	3837.5'	Comm	non	200 sx	10%	Salt	
DV Tool	7-7/8"	4½"		1305'	50-50 P	ozmix	550 sx	6%	Gel.	-
								,		•
	LINER RECOR	ĭD		T		PERFORA	TION RECOR	L		-
Top, M. B.	ottom, ft.	Secks ce	ment	Shots	per ft.		& type		pth interval	-
a. a.	TUBING RECO	Packer a	et at							<u>-</u> -
\		CID, FRACTI		CEMENT SQ	UEEZE RECO	ORD				-
-	VAmou	int and kind of a	motorial used			<u> </u>	Dep	th interve	si treated	•
N/A					· · · · · · · · · · · · · · · · · · ·		<u> </u>			_
				i substitution of the contract	r - i berrak A	Juli-				-
·				L-	- 13_41 	<u></u>	1	·		-
Date of first production 10-4-82		Producing	Pun	ng, pumping, s	pao NH, etc.)	<u> </u>	Gravity		0.0	•
RATE OF PRODUCTION PER 24 HOURS	ON		Ges	· · ·	Water	% тв		ell rette	8.9	_
Disposition of gas (vented,	9.2	18 har	hs. — 0		<u> </u>			-0-	CFFB	-
· · · · · · · · · · · · · · · · · · ·				···- <u>-</u> -	reri	oration	ns Nor	ne ———		-

APPIDATIT	OF	COMPLETION FORM	
APPIDAVII	UJF	COMPLETION RODM	

	DIDD ONE					
f ,	mission, 200 days after the Attach se	Colorado Derby Bui completion of a eparate letter of al, only file one	m shall be filed with lding, Wichita, Kans well, regardless of request if the inforcopy. Information o	as 67202, how the we mation is n Side One	within thirty ell was complete to be held con	(30) ed. fidential.
NO	Application and LOGSAttach on	lons must be made temporarily aband ne copy only wirel	e held confidential. on dual completion, oned wells. ine logs (i.e. elect 2-105 & 82-2-125) K	comminglin	, sonic log, ga	•
-	LICENSE #	5140	EXPIRATION DAT	E 6-3	30-83	
				API NO.	15-165-21,020	-00.00
					Rush	
		hita, KS 67202			Sobwindt Ext (1 (0-)
	-	RSON Jean Stocks				
	· CONTACT FER	PHONE (316) 263		_ FROD. FC	ORMATION Marmat	on/Sand
	PURCHASER Koc	h Oil Company		- LEASE	Jacobs "B"	
	ADDRESS P.O). Box 2556		WELL NO.	Ł	
		hita, KS 67201		-	CATION NW NE N	ıw
	DRILLING Red	l Tiger Drilling C	ompany	-	from North	
	CONTRACTOR	0 KSB & T Bldg.			from East	
		hita, KS 67202			(Qtr.)SEC 30TWP	_
		n/a	•		WELL PLAT	(Office
	PLUGGING CONTRACTOR			- [<u> </u>	Use Only
	ADDRESS			_	•	KCC //
				_	-	KGS
	TOTAL DEPTH	38391	PBTDn/a	_		SWD/REP_
	SPUD DATE 9-3-	-82 DATE CO	MPLETED 10-4-82	_	30	PLG
	ELEV: GR 2	121 DF 2124	KB 2126	_		
٠.	DRILLED WITH ((čážďe) (rotary)	(XXX) TOOLS.	<u> </u>		-
		DISPOSAL OR REPRE SE OF WATER FROM T	SSURING WELL BEING HIS LEASE			J
	Amount of surf	ace pipe set and	cemented 596.54	_DV Tool U	Jsed? <u>yes</u>	•
	THIS AFFIDAVIT Injection, Tem	APPLIES TO: (Cir	cle ONE) (011, Gas, d, OWWO. Other	Shut-in C	Gas, Dry, Dispo	sa 1,
	ALL REQUIREMEN AND GAS INDUST	ITS OF THE STATUTE TRY HAVE BEEN FULL	S, RULES AND REGULAT Y COMPLIED WITH.	IONS PROMU	JLGATED TO REGU	LATE THE OIL
•	Georg	rge A. Angle	AFFIDAVIT		٠.	
	that:	rge A. Angle	, b	eing of la	wful age, here	by certifies
	I am the	Affiant, and I am	familiar with the c	ontents of	the foregoing	Affidavit.
	The Statements	and allegations	contained therein ar	e true and	correct.	Λ
				_2/	ongo U	lhage
	eimeenter	7D AND CLIONY ***	FORE ME this 4th	• -	Name)	1
	19 82 .	ZD AND SWORN TO BE	ruke ME this 401	day of	Posimoer	<u>V</u> ,
		My	SALLY ANDREWS State of Kansas Appl. Exp. 10-21-86	Soci	hour.	
	MY COMMISSION	EXPIRES: 10-21-8	6		(NOTARY PUBLIC)
	USINDOION					
	4.4 mm					

** The person who can be reached by phone regarding any questions concerning this information.

**Consequence of the concerning this information.

CONSERVATION DIVISION Wichita. Kansas

SEC. 30 TWP, 17S RGE. 18W OPERATOR Frontier Oil Company LEASE #4 Jacobs "B"

	FILL I	N WELL LO	OG AS REQ	UIRED:	•	1	•
Show all important a cluding depth interve	ones of perosity of feeted, cushion u	ind contents the sed, time tool o	reof; cored late pea, flowing an	rvais, and all a f shut-in pressu	frill-stem tests, in-	SHOW GEOLOGI OR OTHER DES	CAL MARKERS LOGS RUN, CRIPTIVE INFORMATION,
FORMATIO	H DESCRIPTION,	CONTENTS, ETC		ТОР	BOTTOM	HAME	DEPTH
Surfa Shale Sand Shale Anhy Shale Lime Shale Lime RTD DST 60-30 incre	#1 -60-30. -104 FF	Ist opn strg. 2r Rec. 325	wk blo nd opn 5' MSW.	0 250 690 915 1300 1334 2163 2610 2905 3050 3140	250 690 915 1300 1334 2163 2610 2905 3050 3140 3838 3839	ANHY BRNVL TARK HOWARD TOPEKA HEEB TOR LANS BAC MARM SAND RTD 4½"	1300-1334 (+ 2830 (- 2942 (-
2nd (CO.	#2 0-60-30. opn strg IF 72-38 nd FSI bo	blo. Red 4 FF 415	c 1350'	3828	3839		
Report of all string	s set — surfoce.	intermediate	product: at	CATING	RECORD (Ne		
Purpose of string	Size hele drived	Sixe casing set		Setting depth	Type coment	w) or (baed)	Type and parcent
Surface	121"	8-5/8"	24#	603'	Common	350 sx	2% Gel., 3% C.C
Production	7-7/8"	4}"	10.5#	3837.5'	Common	200 sx	10% Salt
DV Tool	7-7/8"	4 1 111		1305'	50-50 Poz	550 sx	6% Gel.
		}					
	LINER RECOI	RD			PERFO	RATION RECOR	•
p, ft. 1	ottom, ft.	Socks e	ment	Shots		Size & type	Depth Interval
		l	<u>.</u>				
	TUBING RECO			·			
*2-3/8" · \	TUBING RECO	Pocker	et et		1		
2-3/8"	3819	<u> </u>					
2-3/8"	3819	<u> </u>	URE, SHOT,	CEMENT SQ	UFEZE RECORD		
· · · · · · · · · · · · · · · · · · ·	3819	CID, FRACT	URE, SHOT,	CEMENT SQ	UFEZE RECORD	Dept	th interval treated
"2-3/8" \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	3819	CID, FRACT	URE, SHOT,		UFEZE RECORD	Dept	th interval toward
- A1	3819	CID, FRACT	URE, SHOT,		DEEZE RECORD	Dep	th interval treated
N/A	3819	ACID, FRACT	URE, SHOT,				
N/A	3819	ACID, FRACT	URE, SHOT, material used		es lift, sk.)	Gravity	
N/A	38191 Anna	CCID, FRACTI mt and kind of	URE, SHOT, material used g method (Rev Pu	mping		Gravity	