FORM CP-4

STATE OF KANSAS STATE CORPORATION CONSISSION CONSERVATION DEVISION P. O. BOX 17027 WICHITA, KANSAS 67317

WELL PLUGGING RECORD

				. 00	/ C to / Nit t			
NORTH	Location as "N				/SE/NW			
	1	Lease Owner Frontier Oil Company						
		Lease Name JACOBS "A" Office Address Box 312, Otis, Kansas 67565						
					565			
		Character of Weil (completed as Oil, Gas or Dry Hole)						
	Date well com					19		
						June 4 1976		
	B	plugging appro			 	June 16 ₁₉ 76		
	1	renced						
	Plugging comp					<u>June 1919 76</u>		
	Reason for aba	ndonment of we	ll or produci	ng formation	Non-com	mercial		
	If a producing	well is abandor	ned, date of I	ast production	· · · · · · · · · · · · · · · · · · ·	19		
						ore plugging was com-		
Locate well correctly on above Section Plat	menced?	yes						
ne of Conservation Agent who sup	pervised plugging of thi		Leo Mass					
ducing formation Topeka	r	Depth to top3	000 Botto	m 32401	Total Depth of	Well 3570 Feet		
w depth and thickness of all wate	r, oil and gas formation	nS.	•					
OIL, GAS OR WATER RECOR	D\$					CASING RECORD		
FORMATION	CONTENT	FROM	то	BIZE		,		
		1	 		PUT IN	PULLED OUT		
	 	 	-	8 5/8"	2431	None		
	 	 		4 1/2"	3568‡	2,588.751		
			 	 				
	 	 	 	 				
		 	<u> </u>		 			
	1,4	i	I .	1 1		Ì		
			 		·			
fect for each plug s	ment or other plugs we set.	re used, state ti	e character o	of same and depth	placed, from	ethod or methods used		
ntroducing it into the hole. It cer	ment or other plugs we let. Dumped 25 ga	ls. sand	and 3 sa	of same and depth cks cement gel and 12	placed, from	feet to		
fect for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8	ment or other plugs we let. Dumped 25 ga	ls. sand	and 3 sa	of same and depth cks cement gel and 12	o placed, from	feet to		
fect for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8	ment or other plugs we let. Dumped 25 ga O joints of 4 with 3 sacks	ls. sand	and 3 sa	cks cement	o placed, from	feet to		
fect for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8 Allied plugged well	ment or other plugs we let. Dumped 25 ga O joints of 4 with 3 sacks	ls. sand	one character of and 3 sa	cks cement	o placed, from	feet to		
fect for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8 Allied plugged well	ment or other plugs we let. Dumped 25 ga O joints of 4 with 3 sacks (If additional Rockhold En	ls. sand ls. sand ls. casing hulls, 2	one character of and 3 sa one of sacks O sacks	cks cement gel and 12	o placed, from	feet to		
ntroducing it into the hole. If cer fect for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8 Allied plugged well	ment or other plugs we let. Dumped 25 ga O joints of 4 with 3 sacks	ls. sand ls. sand ls. casing hulls, 2	one character of and 3 sa one of sacks O sacks	cks cement	o placed, from	feet to		
fect for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8 Allied plugged well	ment or other plugs we let. Dumped 25 ga O joints of 4 with 3 sacks (If additional Rockhold En	ls. sand ls. sand ls. casing hulls, 2	one character of and 3 sa one of sacks O sacks	cks cement gel and 12	o placed, from	feet to		
feet for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8 Allied plugged well colored Plugging Contractor	ment or other plugs we let. Dumped 25 ga O joints of 4 with 3 sacks (If additional Rockhold En Box 698, Gre	ls. sand ls. sand ls. sand ls. sand ls. sand ls. casing hulls, 2 description is nece gineering at Bend,	O sacks Serry, use BACK Linc. Kansas	cks cement gel and 12	O sacks Po	feet to		
feet for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8 Allied plugged well fees	cet. Dumped 25 ga O joints of 4 With 3 sacks (If additional Rockhold En. Box 698, Gre	description is necessary Bend,	O sacks Sarton	cks cement gel and 12 (of this sheet)	O sacks Po	-01-1976		
ntroducing it into the hole. If cer fect for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8 Allied plugged well me of Plugging Contractor tress James W.	cet. Dumped 25 ga O joints of 4 With 3 sacks (If additional Rockhold En. Box 698, Gre	description is necessary Bend,	O sacks Sarton	cks cement gel and 12 (of this sheet)	O sacks Po	-01-1976		
ntroducing it into the hole. If cer fect for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8 Allied plugged well deep contractor tress James W. It being first duly sworn on oath,	or other plugs we let. Dumped 25 ga O joints of 4 With 3 sacks (If additional Rockhold Engan 698, Green country for the large says: That I have known.	description is necessiate Bend,	O sacks O sacks Many, use BACK Line Kansas Barton Employee of facts statements	gel and 12 (of this sheet) 67530	O sacks Po	-01-1976		
set plug at 30251. Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8 Allied plugged well ATE OF Kansas James W. Leing first duly sworn on oath,	or other plugs we let. Dumped 25 ga O joints of 4 With 3 sacks (If additional Rockhold Engan 698, Green country for the same are true and the same are	description is necessary to the description is necessary to th	O sacks O sacks Many, use BACK Line Kansas Barton Employee of facts statements	gel and 12 (of this sheet) 67530	O sacks Po	-01-1976		
ntroducing it into the hole. If cer fect for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8 Allied plugged well me of Plugging Contractor_ fress	or other plugs we let. Dumped 25 ga O joints of 4 With 3 sacks (If additional Rockhold Engan 698, Green country for the same are true and the same are	description is necessiate Bend,	O sacks O sacks O sacks Manual Action Example of the control o	gel and 12 Gof this sheet) 67530 owner) or (ownermus, and matters	o sacks Po	o zmix.		
ntroducing it into the hole. If cer fect for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8 Allied plugged well me of Plugging Contractor_ fress	or other plugs we let. Dumped 25 ga O joints of 4 With 3 sacks (If additional Rockhold Engage Green) Rockhold Engage Green Rockhold says: That I have known the same are true and the same are t	description is necegineering at Bend, NTY OI	D sacks O sacks O sacks O sacks Ransas Barton Employee of facts, statement of the God.	gel and 12 Gof this sheet) 67530 owner) or (owners, and matters 698, Grea	o sacks Po	-01-1976		
ntroducing it into the hole. If cer fect for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8 Allied plugged well deep contractor tress James W. It being first duly sworn on oath,	or other plugs we let. Dumped 25 ga O joints of 4 With 3 sacks (If additional Rockhold Engage Green) Rockhold Engage Green Rockhold says: That I have known the same are true and the same are t	description is necegineering at Bend, NTY OI	D sacks O sacks O sacks O sacks Ransas Barton Employee of facts, statement of the God.	gel and 12 Gof this sheet) 67530 owner) or (owners, and matters	o sacks Po	ozmix. O - 1974 of the above described and the log of		
introducing it into the hole. If cer fect for each plug s Set plug at 30251. Shot pipe @ 25901. Pulled a total of 8 Allied plugged well me of Plugging Contractor_ fress	or other plugs we let. Dumped 25 ga O joints of 4 With 3 sacks (If additional Rockhold Engage Green) Rockhold Engage Green Rockhold says: That I have known the same are true and the same are t	description is necegineering at Bend, NTY OI	and 3 sa O sacks O sacks Searcy, use BACK Inc. Kansas Barton Employee of facts, statementels me God. Box	gel and 12 Gof this sheet) 67530 owner) or (owners, and matters 698, Grea	o sacks Po	ozmix. O - 1974 of the above-described and the log of		



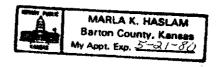
15-165-20571

STATE OF KANSAS STATE CORPORATION COMMISSION COMSERVATION DEVISION P. O. BOX 17027 WICHITA, KANSAS 87317

WELL PLUGGING RECORD

FORM CP-4

		ush	Cour	ity. Sec. <u>8</u> 7	wp.16 Rge.	17 (E) (W)
NORTH		E/CNWsswa"			/se/nw	
	Lease Owner Lease Name	Frontier JACOBS 1		mpany		
i i i		Box 312.		Kansas 67	565	Well No. 1
!		_		or Dry Hole)		·
i i	Date well com		- 02, 03	-		
!!!!		plugging filed				June 4 1976
	Application for	plugging appro	ved			19
! ! !				·		June 16 ₁₉ 76
	Plugging comp					<u>June 19 19 76</u>
	Reason for aba	ndonment of we	ll or producii	ng formation	Non-com	mercial
	If a producing	well is abandon	ied, date of I	ast production		19
Locate well correctly on above			the Conser	vation Division o	r its agents befo	re plugging was com-
Locate well correctly on above Section Plat	menced?		I a a Mana			
ne of Conservation Agent who su ducing formation. Topeka	pervised plugging of the	is well	Leo Mass	sey	···	
ow depth and thackness of all water OIL, GAS OR WATER RECOR	er, oil and gas formation	a s .	•			CASING RECORD
FORMATION	CONTENT	FROM	то	SIZE	PUT IN	PULLED OUT
				8 5/8"	2431	None
				4 1/2"	35681	2.588.751
					3300	
		7			4	
	1.4 (1.14)		1	V.4.15		
Shot pipe @ 2590!. Pulled a total of a Allied plugged well	L with 3 sacks	hulls, 20) sacks		O sacks Po	ezmix.
ne of Plugging Contractor	Rockhold En	description is neces	Inc.			
ii CSS	Box 698, Gre	ar Bend,	(Ansas	67530		
ATE OF Kansas						
Taman LT	t	NTY 01	Barton		20	
	Rockhold		malama af		SS.	f al l
l, being first duly swom on oath,	Rockhold	wledge of the	employee of	owner) or (owner		f the above-described
l, being first duly swom on oath,	Rockhold says: That I have know the same are true an	owledge of the decorrect. So h	employee of	owner) or (owner		f the above-described d and the log of the
l, being first duly swom on oath,	Rockhold says: That I have know the same are true an	wledge of the	facts, statemed lip me God.	owner) or (owner) or towner, and matters	r or operator) of herein contained	d and the log of the
l, being first duly swom on oath,	Rockhold says: That I have know the same are true an	owledge of the side correct. So h	facts, statemer God. Box	owner) or (owner) or (tor operator) of herein contained to hold to the hold	d and the log of the
i, being first duly sworn on oath, we-described well as filed and the	Rockhold says: That I have know the same are true an	owledge of the side correct. So h	employee of facts, statemed lip me God. Box	owner) or (owner) or (r or operator) of herein contained to herein c	d and the log of the
It, being first duly swom on oath, ove-described well as filed and the overdescribed well as filed and the Streecribed and Sworn to before	Rockhold says: That I have know the same are true and the same are true and the same that the same are true and the same are true a	owledge of the side correct. So h	employee of facts, statemed elp me God. Box Ju	owner) or (owner) or (tor operator) of herein contained to herein co	n sas 67530
ll, being first duly sworn on oath, ove-described well as filed and the	Rockhold says: That I have know the same are true and the same are true and the same that the same are true and the same are true a	owledge of the side correct. So h	employee of facts, statemed elp me God. Box Ju	owner) or (owner) or (tor operator) of herein contained to herein co	d and the log of the



07-06-974

No. 1 Jacobs "A"

15-165-20571-00-00

CASING RECORD:

COMPANY: Frontier Oil Company

DESCRIPTION:

8 5/8" @243 '

CONTRACTOR: Red Tiger Drilling Company

SE SE NW

w/165 sx cmt

Subscribed

Sec. 8-16S-17W

COMMENCED: January 30, 1976

Rush County, Kansas

COMPLETED: February 16, 1976

TOTAL DEPTH: 3570'

ELEVATION: 1996' GL 2001' KB

FORMATION	FROM	<u>T0</u>	REMARKS
Shale & Sand	0	20	
Shale & Sand	20	245	
Shale	245 260	260 529	
Shale	529	800	
Sand	800	850	
Shale Shale	850	1130	
Anhydrite	1130	1164	
Shale	1164	1390	
Shale & Shells	1390	1820	
Lime & Shale	1820	1975	•
Shale & Lime	1975	2030	
Lime & Shale	2030	. 2110	
Lime & Shale	2110	2225	
Lime & Shale	2225	2330	
Lime & Shale	2330	2450	
Lime & Shale	2450	2520	
Lime & Shale	2520	2625	
Lime & Shale	2625	2735	
Lime & Shale	2735	2825	
Lime & Shale	2825	2834	
Lime & Shale	2834	2840 2915	
Lime	2840 2915	2990	
Lime	2990	3016	and the second of the second o
Lime & Shale Lime	3016	3030	Control of the Contro
Lime	3030	3100	991109 (573 06-09-1976
Lime & Shale	3100	3160	337 7 9 8 10
Lime	3160	3196	010-09-1976
Lime & Shale	3196	3230	West 15, Toxala
Lime	3230	3290	William Paragraph
Lime	3290	3296	•
Lime	3296	3312	
Lime	3312	3315	
Lime	3315	3340	
Lime	3340	3364 3370	
Lime	3364 3370	3410	
Lime	3410	3432	
Lime Lime	3432	3446	
Lime	3446	3468	
Lime	3468	3475	
Lime	3475	3500	
Lime	3500	3514	
Lime	3514	3523	
Lime	3525	3560	
Lime	3560	3570	
RTD		3570	

this is a true and correct copy of the above log to the best of my knowledge.

RED TIGER DRILLING COMPANY

Jean Stocks

before me this 16th day of March, 1976.

Nogary Public