SIDE ONE

information.

(Rules	82-3-130	and	82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM. . Letter requesting confidentiality attached. Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER. EXPIRATION DATE LICENSE # 6/30/83 _ API NO. <u>15-155-20,533-0000</u> OPERATOR _ Plains Resources, Inc. ADDRESS Suite 2000, 2200 N. Classen Blvd. COUNTY Reno Oklahoma City, Okla. '73106 FIELD Friendship ** CONTACT PERSON Ms. Linda Hatch PROD. FORMATION Viola. Miss, KC PHONE (405) 525-6506 PURCHASER Koch Oil Company __ LEASE<u>Soper #2</u> ADDRESS Box 2256 WELL NO: #2 Wichita, Ks. 67201 WELL LOCATION NW SE DRILLING 495 Ft. from N X-Plor Drilling Co. Line and CONTRACTOR Line of .660 Ft. from W ADDRESS Box 18611 the **5E** (Qtr.)SEC30 TWP 25SRGE 4W (W). Wichita, Ks. 67207 WELL PLAT (Office PLUGGING Use Only) CONTRACTOR ADDRESS . KCC KGS / SWD/REP 4,145' TOTAL DEPTH PBTD PLG. -30 7/17/78 DATE COMPLETED SPUD DATE NGPA Ø ELEV: GR 1528' DF 1540' DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS. DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE Amount of surface pipe set and cemented 205 DV Tool Used? TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) (Oil, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of recompletion . Other completion NGPA filing ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH. AFFIDAVIT Schreiber ____, being of lawful age, hereby certifies that: I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct. (Name) SUBSCRIBED AND SWORN TO BEFORE ME this 24th day of 1983. MY COMMISSION EXPIRES: Sept 29, 1984 CONSERVATION DIVISION this ** The person who can be reached by phone regarding any questions dentals

OPERATOR_ Plains Resources,

Soper

SEC.30 TWP 25S RGE.4W (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. #2

Show all important a								SHOW GEO	DLOGICAL MA R DESCRIPTIV	RKERS, LOGS RUN, E INFORMATION.
cluding depth interva	N DESCRIPTION,			TOP	ires, a	BOTTO		N ₄	AME	DEPTH
	no Drill				寸					
	samples s		-	Survey		•				,
Ft. Riley	•			י 1095		¥		,		. '
Funston				1286			ŀ		٠, ١	,
Neva		*	•	1443			•			1
Red Eagle	*			1531			٨.		•	, -
Onoga		·		1670'			Ì		.,	1
Wood Sd.		· *	ik.	1702'			.]	*5		;
Tarkio	;			1914'			-]
Heebner	•		,	2606	'		.			
Brown Lime	,	•		2809'			- 1			
Lansing KC	•	•		2830'			1	r		•
Base KC				3306']			
Ft. Scott			,	3418'			l			
Cherokee Miss Chat	•	•		3441			1		a	ľ
Kinderhook		*		3848						
Hunton				3951			1			/
Viola			-	4010'						
Simpson			**	4027	- 1			•		
Arbuckle		•		4126	1		ľ			
TD		•		4145					٠.	
			l•	1	i					· va
DST #1: Mis				3592'	ď	96	·	Miss.	•	!'
DST #2: Rec	vd. 340	' muddy,	SW on	3593		36.06	I	Miss.	·	
2nd c	pening,	BHT 108	3,0	3595	- 1	30.00	·	MISS.	•	
DST #3: Ope	ened w/st	rong b	Low:	4000'		4013	3.1	Viola		
	80' gas								внт 105	0
DST #4: Rec	vd. SW:	BHT 110	50	4027	T	4033		Simps		1.
	,		_		J			D		! `
			٨'	' .	ď		.1			
•			•	1 ' '	- 1		ŀ	,		}
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•	· , ·		•	1 -	- 1					
If additional,	space is n	eeded use	Page 2,				Į		`	
Report of all string	s set — surface,	intermediate,	production, et		REC	ORD	(New) or (U		· · · · · · · · · · · · · · · · · · ·
Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight Ibs/ft.	Setting depth		Type cem	ont	Sack	, Tyl	e and porcent 'additives
Surface		8 5/8"		2051			<u></u>	· ·		
Production		5 1/2"		4144'		٠.,	,			
				-]						
				·						
,	LINER RECO	RD.		<u> </u>	•	, ,	PERFOR	ATION R	ECORD	,
op, ft. B	öttom, ft.	Sacks ce	ment	Shots	per ft	. 7	Si	se Gitype		opth interval
				4 spf			V:	iola	40	06-08"
	TUBING RECO	RD		4 spf			M:	iss.	35	92-96'
ixe:	etting depth	, Pocker s	et at	1			•	-		,
<u> </u>		CID, FRACT	URE, SHOT,	CEMENT SO	UEEZ	E RECO	K(<u>. </u>	32	38 '
	-	int and kind of				· <u>-</u>			Depth interv	ral treated
	.	·		[-	•	·····				· .
9 .				<u> </u>			-		1 3	· · ·
, 50.76	1 11/17					*		<u> </u>		
ato of first production		Producin	g method (flow	ing, pumping, g	os lift	, etc.):	<u>. </u>		<u>^</u>	
11/24/78	3 3 3 5 1 0 11							Gra	vity	<u> </u>
Estimated -I.	Pargari	bb	Gas		MCF	T:	%	bbli	Gas-oil ratio	СЕРВ
Disposition of gas (vented,	used on loase or	sold),		• , _		Perf	rați	ons		2222
- Pillow.						1.400	16-08	8 35	92 <u>-96</u> '	<u>. 3238'</u>

מעדני	ONE				

(Rules 82-3-130 and 82-3-107)
This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM. Letter requesting confidentiality attached. Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER. EXPIRATION DATE 6/30/83 API NO. 15-15520533-000 OPERATOR Plains Resources, Inc. Suite 2000, 2200 N. Classen Blvd. COUNTY Reno Okla, City, Okla. 73106 FIELD Friendship ** CONTACT PERSON Ms. Linda Hatch 405 525-650 COD. FORMATION Viola, Miss, KC PHONE (405) 525-6506 Koch Oil Company PURCHASER LEASE Soper ADDRESS WELL NO. #2 Box 2256 Wichita, Ks. 67201 WELL LOCATION NE SE FW Line and] __<u>660</u>Ft. from DRILLING X-Plor Drilling Company CONTRACTOR Line of 495 Ft. from N ADDRESS Box 18611 the __(Qtr.)SEC 30 TWP 25SRGE 4W (W). Wichita, Ks. 67207 WELL PLAT (Office PLUGGING Use Only) CONTRACTOR KCC / ADDRESS KGS SWD/REP 4,145' TOTAL DEPTH PBTD PLG. DATE COMPLETED 7/30/78 SPUD DATE 7/17/78 NGPA 8 GR 1528' DF 1540' DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS. DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE_ Amount of surface pipe set and cemented 2051 DV Tool Used? TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of recompletion . Other completion NGPA filing ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH. AFFIDAVIT _____, 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 and correct. (Name) SUBSCRIBED AND SWORN TO BEFORE ME this _ 17th day of 1983 (NOTARY PUBLICHECLIVE) MY COMMISSION EXPIRES: STATE CORPORATION COMMISSION

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

**CONSERVATION DIVISION Wichila, Kansas

OPERATOR Plains Resources, Inc.

LEASE Soper #2

(E) SEC. 30 TWP . 258 RGE . 4W (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. #2

Show all Important cluding depth interve							i, in- ,	SHOW GEO OR OTHER	LOGICAL M. DESCRIPTI	ARKERS, LOGS RUN IVE INFORMATION
	ON DESCRIPTION,			ТОР	_]	вотт		NA	ME	DEPTH
Check i	f no Drill	Stem Tes	ts Run.	7						
Check i	f samples s	sent to G	eological	Survey	,					
Ft. Riley Funston Neva Red Eagle Onoga	,			1095' 1286' 1443' 1531' 1670'						
Wood Sand Tarkio Heebner Brown Lime Lansing KC Base KC				1702' 1914' 2606' 2809' 2830' 3306'						
Ft. Scott Cherokee Miss. Chat Kinderhook Hunton Viola		,	٠.	3418' 3441' 3591' 3848' 3951' 4010'	;					
Simpson Arbuckle				4027' 4126' 4145'				,	٠.	
	٠,				•					
s						-				÷
If additional	space is n	eeded us	e Page 2,	<u></u>						
Report of all string	gs set — surface,			c. CASING	REC	ORD	(New)	or (U	sed)	·
Surface	Size hole drilled	Size casing set (in 0.0.)		Setting depth	<u> </u>	Туре сеп	ent	Sacks	179	pe and percent additives
roduction	 	5 1/2"	-	4144'					-	
						,		_		
				•	,					
	LINER RECO						PERFORA	TION RE	CORD	
op, ft.	Battam, ft.	Sacks co	ement	Shots	per ft	•	Size Viol	<i>b</i> type	l l	Pepth interval
	TUBING RECO	ORD	·	4			Miss			92-96'
ize -	Setting depth	Packer	set at				KC	- •		38
	A	CID, FRACT	URE, SHOT,	CEMENT SQ	UEEZ	E RECO				
	Amou	int and kind of	material used				_		Depth inter	val treated
·	•	·		·					<u>.</u>].	

91.1 L' MOISSING Committee Production Producing method (flowing, pumping, gas lift, etc.) AGravity A. O.I.A. Pumping Estimated
Production -I.P.

Disposition of gas (vented, used on lease or sold) Gos-oil ratio % Perforations

Compt.

S	ID	Ε	ONE	
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(Rules 82-3-130 and 82-3-107)

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CONSERVATION Wights converge ing this ** The person who can be reached by phone regarding any questions, Kansas

OPERATOR Plains Resources, Inc.

SEC. 30 TWP 25S RGE. 4W (W) _LEASE_ WELL NO. #2

FILL IN WELL INFORMATION AS REQUIRED:

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

cluding depth interval tested, cushion used, time tool open, flowing and			, , , , , , , , , , , , , , , , , , , ,	
FORMATION DESCRIPTION, CONTENTS, ETC.	ТОР	ВОТТОМ	NAME	DEPTH
Check if no Drill Stem Tests Run.				
Check if samples sent to Geological	Survey			ļ
Oneck if samples sent as sectobles.	ا رود دور			
Ft. Riley	1095'	ļ ,		i
Funston	1286'		·	
Neva	1443'			
Red Eagle	1531'			
Onoga	1670'			[
Wood Sd.	1702'			ì
Tarkio	1914'			
Heebner	2606'		ł	
Brown Lime	2809'	!		
Lansing KC.	2830'	i	}	
Base KC	3306'	Ì		
Ft. Scott	3418'	j		Ì
Cherokee Miss Chat	3441' 3591'			
Kinderhook	3848'			
Hunton	3951'	ļ	J	J
Viola	4010'			
Simpson	4027'			
Arbuckle	4126	}		}
TD .	4145'		ļ]
•		ļ]	, ·
DST_#1: Misrun	3592'	961	Miss.	Ì
DST #2: Recvd. 340' muddy SW on	3593 '	3606'	Miss.	İ
2nd opening, BHT 108	3393	3008	MISS.	
DST #3: Opened w/strong blow,	4000'	4013'	Viola	
recvd. 280' gas, 20' clean oil			oil, BHT 105	.o
DST #4: Recvd. SW; BHT 1100	4027'	4033'	Simpson] .
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If additional space is needed use Page 2,		e e		[
II additional space is needed use rage 2,				

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface		<u>8 5/8"</u>		205		· .	
Production		5 1/2"		4144'	·	<u> </u>	
		ļ				·	
		<u> </u>	<u> </u>		<u> </u>		<u> </u>

	LINER RECOR	D .		PERFORATION RECO	ORD
Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
	<u> </u>	<u></u>	4 spf	Viola	4006-081
:	TUBING RECO	RD	4 spf	Miss.	3592-96'
Sixe	Setting depth	Packer set at		• 0'	
				KC	3238'

	ACID,	FRACTURE,	SHOT,	CEMENT	SQUEEZE	RECORD
--	-------	-----------	-------	--------	---------	--------

	Depth interval treated		
			**
Date of first production 11/24/78	Producing method (flowing, pumping, gas lift, etc.)	 	Gravity
Estimated Production -I.P.	Gas Water O	,	Gos-oil ratio

Disposition of gas (vented, used on lease or sold)

Perforations 4006-08',