ACO-1 WELL HISTORY

-SIDE ONE

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.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray

neutron log, etc.). (Rules 82-2-105 & 82-2-125) KC						
LICENSE #EXPIRATION DATE	:					
OPERATOR TGT Petroleum Corp.	API NOCore_Hole					
ADDRESS 209 E. William	COUNTY Kiowa					
Wichita, Ks. 67202						
** CONTACT PERSON B. Lynn Herrington	PROD. FORMATION					
PHONE 262-6489						
PURCHASER LEASE Rice G						
ADDRESS						
•	WELL LOCATION C NW SW					
COMMINACION	Ft. from Line and					
RECEIVED	Ft. from Line of					
	SSION SW (Qtr.) SEC18 TWP 285 RGE 19W.					
PLUGGING TGT Petroleum Corp. AUG 1 1 1982	WELL PLAT (Office					
CONTRACTOR ADDRESS CONSERVATION DIVISION	Use Only)					
. Wichita, Kansas	KGS					
TOTAL DEPTH 1240 PBTD	SWD/REP_					
SPUD DATE 7-22-82 DATE COMPLETED 7-30-82	18 PLG					
ELEV: GR DF KB	x					
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 214'	DV Tool Used?					
THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Injection, Temporarily Abandoned, OWWO. Other Core 1	Shut-in Gas, Dry, Disposal,					
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATI AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.	ONS PROMULGATED TO REGULATE THE OIL					
	•					
B. Lynn Herrington						
that:	ing of lawful age, hereby certifies					
I am the Affiant, and I am familiar with the co	ntents of the foregoing Affidavit.					
The statements and allegations contained therein are	true and correct.					
	D Kyn Kungton					
CIRCOTTEN AND CHOPN TO REFORE ME	(Name)					
SUBSCRIBED AND SWORN TO BEFORE ME this10th_	day ofAugust,					
** <u>82_</u> *	() red ()					
	Audito K. Where					
MY COMMISSION EXPIRES: May 17, 1985	JUDITH K. MOSTARY PUBLIC) HOTARY PUBLIC HOTARY PUBLIC K. Moser STATE OF MANSA:					
	y Appt. Exp. May 17 1105					
** The person who can be reached by phone regarding information.	any questions concerning this					

FILL IN WELL LOG AS REQUIRED:

SEC. 18 TWP, 28S RGE, 19W

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, in- cluding depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.						in- les.	OR OTHER DESCRIPTIVE INFORMATION					
	FORMATION DESCRIPTION, CONTENTS, EYC.			TOP BOTTOM			HAME	DEPTH				
Sand & gravel Sandy clay & clay B. shale Dakota sand & shale Red bed Lime Red bed Lime Red bed Lime Red bed					130 185 340 420 580 1165 1180 1240 TD	5						
	<u>.</u> .		,				,					
									•			
· .												
Report of all strings	s sol — surface,		<u> </u>	1	RECORD	(New	or (Used		e and parcent			
Purpose of siring	Size hole drilled	Sixe casing set	 			Type cement				+	odditives	
Surface	7 7/8	5½	14	214'	Commo	<u>n</u>	40	3	18 cc			
· · · · · · · · · · · · · · · · · · ·				-								
	LINER RECOF			_		PERFOR	RATION RECORD					
op, ft. Be	ft. Bettom, ft.		Sacks cement .		Shots per ft,		Size & type E		pth Interval			
	TUBING RECO						· · · · · · · · · · · · · · · · · · ·					
. S4	етинд Серін	Packer						<u> </u>				
				CEMENT SQ	UEEZE RECO	RD						
	Amos	int and kind of	material used				Pe	epth interv	of treated			
· · · · · · · · · · · · · · · · · · ·	 											
· · · · · · · · · · · · · · · · · · ·	0,1853 0,1853 0033		-33		· · ·		 	 .	,			
ate of Hrst production	4133 1 nos	Producin	g method (Hoi	wing, pumping,	pos lift, etc.)	<u>-</u>	Gravit	ty	· 			
RATE OF PRODUCTION PER 24 HOURS	Oil	_ <u>. </u>	Ges	<u></u>	Water	%	bbls.	s-oll ratio	CFPB			
isposition of gos (vented,	used on lease or				Perf	orati		·-	CFFB			

ACO-1 WELL HISTORY

SIDE CNE

LICENSE #

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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.

EXPIRATION DATE

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.

OPERATOR TGT Petroleum Corp.	API NOCore_Hole				
ADDRESS 209 E. William	COUNTY Kiowa				
Wichita, Ks. 67202	FIELD				
** CONTACT PERSON B. Lynn Herrington PHONE 262-6489	PROD. FORMATION				
PURCHASER	LEASE Rice G				
ADDRESS	Core Hole No. 1-C				
	WELL LOCATION C NW SW				
DRILLING TGT Petroleum Corp.					
CONTRACTOR ADDRESS 209 E. William RECEIVED	Ft. fromLine of				
Wichita Ks. 67202	SSION THE SW (Qtr.)SEC18 TWP 28S RGE 19W.				
PLUGGING TGT Petroleum Corp. AUG 1 1 1982	WELL PLAT (Office				
CONTRACTOR	Use Only)				
ADDRESS Conservation division Wichita, Kansas	-				
	KGS /				
TOTAL DEPTH 1240 PBTD	SWD/REP_PLG.				
SPUD DATE 7-22-82 DATE COMPLETED 7-30-82	18				
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DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.					
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE					
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THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Injection, Temporarily Abandoned, OWWO. Other Core	Shut-in Gas, Dry, Disposal, hole				
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATI AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.	ONS PROMULGATED TO REGULATE THE OIL				
•	•				
A F F I D A V I T					
B. Lynn Herrington, be	eing of lawful age, hereby certifies				
I am the Affiant, and I am familiar with the co	ontents of the foregoing Affidavit.				
	D Kym Semeton				
SUBSCRIBED AND SWORN TO BEFORE ME this 10th	(Name)day of August				
1982					
	- (Judill A. More)				
MY COMMISSION EXPIRES: May 17, 1985	JUDITH K. MOTARY PUBLIC) NOTARY PUBLIC HIGH K. Moser STATE OF KANSAS				
	Ay Appt. Exp. May 17 755				
** The person who can be reached by phone regarding information.	any questions concerning this				

SEC. 18 TWP, 28S RGE. 19W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contants theroof; cored intervals, and all drill-stem tests, in- cluding dopth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.						SHOW GEOLOGICAL MARKERS, LOGS RUN OR OTHER DESCRIPTIVE INFORMATION.			
	ON DESCRIPTION,			тор	ВОТТ		МАМ	IE .	DEPTH
Sand & gra Sandy clay B. shale Dakota san Red bed	& clay			0 130 185 340 567	13 18 34 42 58	5 0 0 0			
Lime Red bed Lime Red bed				.580 1165 1180	116 118 124 TI	0			
								·	· · · · · · · · · · · · · · · · · · ·
			· · · · ·						·
· .	•								
	·	,							
Report of all string	s set — surface,		production, e		RECORD	(New		$\overline{}$	and percent
Surface	7 7/8			214'	Common		40	•	odditives CC
				·		 .	<u> </u>	+-	· ·
					· · · · · · · · · · · · · · · · · · ·	·			
op, ft.	LINER RECORD p, ft. Bottom, ft. Socks cement				PERFORATION RECORD Shots per ft. Size & type Depth into				
			·				ke & type	1	pth interval
lse	TUBING RECO	Packer	set at	 - -				·	-
<u>_</u>		CID, FRACT	URE, SHOT,	CEMENT SQ	UEEZE RECO	RD.	_	<u> </u>	
		ent and kind of	material used				I	Pepth Intervo	1 treated
<u> </u>		<u> </u>	The same of the sa		· ·			• .	
bate of first production	013) 1,439	(14) (4) (4) (4) (4) (4) (4) (4) (4) (4) (100 Tale	ing, pumping, g	es lift, etc.)		Crossi	<u> </u>	·
RATE OF PRODUCTION PER 24 HOURS	Oit	<u> </u>	Gas	iarament f	Water	7		Gas-oll ratio	
Haposition of gas (vented	, used on lease or	old)	ols. T		MCF)	· ·	bbls.		CFPB