	STATE	OF.	KANSAS	
STATE <sub>5</sub> 500	RPORAT	NOI	COMMIS	SSION

	- WELI	PLUGGING	RECORD				
Give All Information Completely	•	· Dana	Coun	stir Soc	t Tym oc	) Rge. 7 F	e Zw
Make Required Affidavit	T	Rice					-2, 11
Conservation Division	ail or Deliver Report to Location as "NE/CNW1SW1" or footage from lines						
State Corporation Comm.	Lease		SE NE NW	oil, Inc			<del></del> .
245 North Water			LeCler			11 No.	
Wichita, KS 67202	Lease 1					TT 1/0.	
Wienita, Rb 07202	Office	Address_	Great E	Bend, Kans	as 67530		
	Charact	er of Wel	1 (Comp1	Leted as O	il, Gas o	Dry Hole	
				<u> </u>			
	Date We	ell comple	ted		, ,	19	_
	Applica	tion for	plugging	filed		19	э
	Applica	tion for	plugging	approved		19	Э
1	Pluggir	ng commend	ed	3/3/8	ō	119	
		ng complet		3/6/8		19	э
	Reason	for aband	oument o	of well or deplet	producing	formation	
		<del></del>					
	If a pi	oducing w	ell is a	ibandoned,	date of .	last production	
		<del>`</del>	<del></del>			1.9	
Locale well correctly on above						ion Division o	or.
Section Plut					mmenced?	yes	
Name of Conservation Agent who su	_						3 <b>5</b> 5.
Producing formation		oth to top			_Total Dep	oth of Well	<u> 335</u>
Show depth and thickness of all v	vater, oil	and gas	formatio	ns.			
		181	-		-		
OIL, GAS OR WATER RECORDS						ASING RECORD	<del></del>
FORWATION C	ONTENT	FROM	то	SIZE	PUT IN	. PULLED OUT	
				8-5/8	252	none	
			<del></del> - i	42"	3345	956	
						1	
		·					
plugs were used, state the character feet for each plug		ime ánd de	pth plac	ed, from_		feet to	<del></del>
Sanded to 33001' and set 3 gools	a coment	Chot	a at 060	12.1	<del></del>		<del></del>
Sanded to 3300' and set 3 sack at 954', shot went off. Pulle	d 32 ioin	- anor bri		ran s	not and it	Stuck	
5½ yards ready mix.	ti ve doutt	<u> .586_f</u>	OCK DITO	ige_at_3/u	_to_545a	no ran	
y July Today miles	<del> </del>						<del></del>
PLUGGING COMPLETE.				<del></del>			
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(If additional dec				DACK - F	CONPURE 1	Ar-	
(If additional des	reription	is necess	ary, use	BACK OI	this sage	COD	
ame of Flugging Contractor		ASING PULI	ING		MAD	COMMISSION.	
	CHARE.	KANSAS		·	13	30/U <sub>V</sub> .	
				30//3	ERVA	87	
TATE OF KANSAS	COUN	ry of RICE		l y	Chita ON Due	ss.	
R. D	ARRELI, KEI	.SO	(employ	ee of own	er) en	ss. Mar or operate	tor'
f the above-described well, being	g first di	uly sworn	on outre	, buyb, t	mat, a may	e viiowiedze o.	-L
he facts, statements, and matter s filed and that the same are tr	s herein o ue and com	contained frect. So	and the	log of th	e abovede	escribed well	1 .
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•	(Sign	iature) 🥖	Than	<u> 1000</u>	Telle		
	•		CHASE, I	KANSAS			
, ,				(A	ddress)		
SUBSCRIBED AND SWORN TO before	re me this	3 <u>12th</u>	day o	ofMa	rch_	, 19 80	
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fy commission expires	SEA, SISE	T MELCHER ewide	<u> Sna</u>	rsgaset :	Brelo Not	ary Public.	



15.159.20613.0006TATE CORPORATE

GARL TODD

Pelvoleum Engineer

1117 WEST RIVER BOULEVARD
WICHITA, KANSAS 07203

June 9, 1976

BOLYARD OIL AND GAS, LTD., ET. AL.

LE CLERC NO. 1 SE - NE - NW SECTION 4-T.20S.-R.7W RICE CCUNTY, KANSAS

Commenceds

6-1-76

Elevations:

1724 K.B.

Completed:

6-7-76

1722 D.F. 1719 Gr

Contractor:

Red Tiger Drlg Co. Rig 3

Surface Cag: 8 5/8" @ 252' w/175 ex.

Production Ceg:  $4\frac{1}{2}$ " @ 3345 w/ 125 ex.

T.D - 3350'

## GENERAL

Captioned well is classed as a development well in the Centennial Pool.

Location was in a green rye -wheat field.

Samples were saved at ten (10) foot intervals from 2400 to 3250 Rotary

Total Depth, except through critical zones, where five (5) foot and circulating samples were caught.

Drilling time was recorded by Geolograph and plotted from 2400 to 3350 on the enclosed time and sample log.

All depths in this report are Drill Pipe measurements from Kelly Bushing (Elevation 1724) unless otherwise noted.

	G F O L O G I C	A_I
FORMATIONS TOPS	SAMPLES	<u>10G</u>
Severy	2409 (-685)	2406 (-682)
Topeka	2452 (-728)	2449 (-725)
Heebner	2741 (-1017)	2739 (-1015)
Douglas	2776 (-1052)	2772 (-1048)
Sand	2900 (-1076)	2797 (-1073)
Brown Lim <b>e</b>	2981 (-1157)	2849 (-1155)
Larking	.2917 (-1193)	2918 (-1192)
Warwaton	3218 (-1494)	3216 (-1492)
Mics Chert	3280 (-1556)	3280 (-1556)

Le Clerc No. 1

FEB 28

Mississippian Chert - The top 3 to 5 feet of this formation was Veryow to pink blocky dense chert, grading into white viterous to dull slightly weather and white (Tripolitic) chert with evidence of fracturing. Fractures showed some etching and rare vugs. The principle porosity appears to be that of fracturing and weathering. Rare gas bubbles were observed in vugular porosity. This zone was covered by drill stem test No. 1 -

DRILL STEW TEST NO. 1 Interval Tested 3271-3350, 79 ft. anchor Date: 6-7-76 Tool Open @ 10:00 a.m. Open 30 min - shut in 30 min Open 35 min - shut in 30 min Flow Pressures 86/86 p.s.i. - Shut in pressures 242/635 p.s.i. Strong blow throughout test - gas, to surface in 46 min., T.S.T.M., Estimated @ 6000 CFPD - Recovered 70 feet of gas cut mud

## COMMENTS & RECOMENDATIONS:

There were no shows in any formation above the Mississippian Chert Zone. Subject well was 5 feet structurally lower on the chert zone than National Oil Company's No. 1 Keller diagonal offset to the Southwest, but Electric Log calculations indicated it to be a better reservoir. Drill Stem Test shut-in pressures were much lower than those on the Keller No. 1, but were still building. indicating poorer permability or mud damage.

With similiar fracture treatment it was judged that the LeClerc No. 1 should result in a comparable well to the Keller No. 1. It was therefore recommended that 42" production casing be set at 3345' with 125/sx. of 50% posmix cement. Completion to be made through perferations with proper stimulation treatment.

Respectfully submitted.

CARL TODD