STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15 163-22,478					
WELL COMPLETION OR RECOMPLETION FORM ACO_1 WELL HISTORY	County Rooks					
DESCRIPTION OF WELL AND LEASE	SW SE W Sec Sec 18 Twp 75 Rge 20 K West					
Operator: license # .7419 name Alcona Oil Company address Route 2 Box 51	. 2970 Ft North from Southeast Corner of Section					
City/State/Zip Stockton, Kansas 67669	Lease Name LeSage "E" Well#1					
Operator Contact PersonDean LeSagePhone913-839-4434	Field Name LeSage					
Contractor: license # 5665 name Pioneer Drilling Company, Inc.	Producing Formation					
Wellsite Geologist Les LeSage Phone 913-839-4434 PURCHASER	Section Plat					
Designate Type of Completion	4950 4620					
Re-Entry	8 4290 3960					
☐ SWD ☐ Temp Abd ☐ Gas ☐ Inj ☐ Delayed Comp.	4620 4290 3960 3630 3300 2970 2640					
	RECEIVED 2310					
If OWWO: old well info as follows: Operator Well Name	REPORATION COMMISSION 1650					
Comp. Date Old Total Depth	330					
	HVATION DIVISION 8 9 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					
WELL HISTORY Drilling Method: ✓ Mud Rotary ✓ Air Rotary ✓ Cable	WATER SUPPLY INFORMATION					
9-17-84 9-22-84 11-2-84 Spud Date Date Reached TD Completion Date	Source of Water: Division of Water Resources Permit #					
. 3637. Total Depth PBTD	☐ Groundwater					
Amount of Surface Pipe Set and Cemented at 8.5/8"@277 feet	☐ Surface Water Ft North From Sourtheast Corner and					
Multiple Stage Cementing Collar Used?	(Stream, Pond etc.)					
If Yes, Show Depth Set feet	☑ Other (explain)JamesThyfault,well. (purchased from city, R.W.D.#)					
If alternate 2 completion, cement circulated from 0.3621 feet depth to 0.2945 w/ 0.150 SX cmt	Disposition of Produced Water:					
	☐ Repressuring					
or any	ed with the Kansas Corporation Commission, 200 Colorado Derby Building, y well. Rules 82-3-130 and 82-3-107 apply.					
One copy of all wireline logs and drillers time log shall be attached with th all temporarily abandoned wells.	ais form. Submit CP-4 form with all plugged wells. Submit CP-111 form with					
All requirements of the statutes, rules, and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements					
Signature Delan LeSage	K.C.C. OFFICE USE ONLY F					
	IV KCC □ SWD/Rep					
Subscribed and sworn to before me this 14th day of January	19 .8.5					
Notary Public Alwa // / Mynswrnger Date Commission Expires November 22, 1988	3					
NOTARY PINLE - State of Kansas GLEVA M. NIGHSWULLER My Appl. Exp. Nov. 22, 1588	Form ACO-1 (7-84)					

Operator Name	Alcona Oil	Company	Lease Name	LeSage ."E"	Well# .	l sec!8	TWP7SRGE	20	☐ Eaşı ⊠ Wes
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WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

	Тор	
Log Tops: Anhydrite	0' 108' 278' 323' 1710' 1714' 1747' 2105' 2280' 2329' 2596' 2858' 3047' 3241' 3386' 3513' 3635' 3637'	108' 278' 323' 1710' 1714' 1747' 2105' 2280' 2329' 2596' 2858' 3047' 3241' 3386' 3513' 3635' 3637'

CASING RECORD ▼ new □ used										
Report all strings set - conductor surface intermediate production at										
							type and			
Purpose of string size hole drilled			size casing	5		type o	1		percent	
		set (in O.D.) lbs/ft.		depth	ceme	nt use	ed a	additives		
Surface Casing 12 1/4" 8 5			8 5/8"	20#	277'	60-40r	os 17	n 29	gel 3%cc	
Production		7 7/8"	4 1/2"	9.5#	3620 '	60-40r	* * * * * * * * * * * * *			
		************	*************				₩8.		gel3%cc	
	•••••					••••		\\\dot{\alpha}.	5% gil	
							· · · · · · · · · · · · · · ·	,		
		ERFORATION F			Acid, Fracture, Shot, Cement Squeeze Record					
shots per foot specify footage of each interv				ated		(amount a	nd kind of materi	ial used)	Depth	
.3. shots/ft	. 35	87-89 ¹ 2			250 gals. 15% MCA scun				scum oil	
	2 shots each 3544, 3534, 3516, 3507				2000 gold 15% Non E					
.1.shot/ft					500 gals. 15% Non E scum oil					
1. shot/ft 3392-93, 3357-58				500 gals. 15% Non E scum oil						
		· · · · · · · · · · · · · · · · · · ·		• • • • • • • • • • • • • • • • • • • •	Sedar Off					
]									1	
TUBING RECOI	RD	size	set at	packer at		Liner Run	☐ Yes	☑ No		
Date of First Produ	Date of First Production Producing method									
			flowin	g 🗌 pump	ing [] ga	s lift 🔲 Othe	er (explain)	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
		Oil		Gas	Wat	er	Gas-Oil Ratio	***************************************	Gravity	
Estimated Production							-			
Per 24 Hours	7	′								
			Bbis	MCF		Bbls				
							CFF	28		
Disposition of gas: ☐ vented ☐ sold			METHOD OF COMPLETION ☐ open hole			PRODUCTION INTERVAL				
		X]o.	$\sqrt{}$ other (specify) .Well. Abandoned							
		used on lease		Dually Co	mpleted					
								A STATE OF COMMERCE OF STATE OF COMMERCE O		

ALW W. N. S.

operator Lic 7419 A.P.I. 15-163-22-478

ALCONA OIL CO.

LeSAGE E #1 SW SE NW 18-7S-20W ROOKS COUNTY. KANSAS 15-163-22478-00-00

Elevation: 2129 K.B.

Casing:

8 5/8" @ 277', cement circulated

9-22-84

4 1/2" x 9.5 @ 3621', 150 sx 60/40 poz. Top cement 2945'.

Log Tops:

Anhydrite 1706' Howard 30641 Topeka 3104' Heebner 3314' Toronto * 3337' Lansing/KC 3352' Base/KC 3548' Marmaton 3584'

- RECEIVED STATE CORPORATION COMMISSION

3622' Arbuckle Rotary TD 3637'

JAN 1 6 1000

CONSERVATION DIVISION Wichita, Kansas

10-29-84

Chase Well Service rigged up. Swab dry to 3600 PBTD. Perforate 10 shots 3587-89½. No show natural. Treat Marmaton with 250 gallons 15% MCA. No pressure at 4 BPM. Swab back, short of load. Scum of oil. Shut down over night.

60' acid water in hole over night, scum of oil, mostly muddy water. Perforate 2 shots at 3544, 2 shots at 3534, 2 shots at 3516 and 2 shots at 3507, I,J,K,L. Set retrievable plug at 3560'. No fluid natural. Treat with 2000 gallons 15% Non-E. Broke at 400#, 7 BPM at 1200#. Test back show of oil, 40 barrel short of load. Shut down over night.

10-31-84

80' fluid in hole over night, good show of oil, tested dry. Perforate 3 shots at 3441-42 and 1 shot at 3432, F & G, set retrievable plug at 3470'. No fluid natural. Treat with 500 gallons 15% Non-E, broke at 250#, treat 7 BPM at 1200#. Test 15 BPH water, scum of oil.

11-1-84

1500' fluid in hole over night, 2% oil. Perforate 2 shots at 3392-93, 2 shots at 3357-58, A & C Zones, set retrievable plug at 3410'. No fluid natural. Treat with 500 gallons 15% Non-E, broke at 400#, 7 BPM at 1200#, test 4 BPH water, scum of oil. Pull plug and test all zones together, 2% oil.

11-2-84

Fluid I500' from surface over night, 20' oil on top. 3 hour test, 22 BPH, 2% oil, declined to trace of oil. All zones together, released rig. Non commercial, prepare to pull casing.

Zones tested: Marmaton - I,J,K,L - F & G - C & A Zones.