

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 5900  
Name Lawbanco Drilling, Inc.  
Address P. O. Box 289  
City/State/Zip Natoma, KS 67651

Purchaser Farmland Industries  
Kansas City, Missouri

Operator Contact Person Reva Musgrove  
Phone 913-885-4676

Contractor: License # 9087  
Name R & C Drilling Company, Inc.

Wellsite Geologist Jim Harden  
Phone 913-628-3918

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
10-29-86 11-5-86 11-5-86  
Spud Date Date Reached TD Completion Date  
3675 3655  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 210 feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from 3666 feet depth to pits w/ 550 SX cmt  
Cement Company Name HALLIBURTON  
Invoice # 419677

API NO. 15-163-22,896-00-00  
County Rooks  
SE SE SE Sec 8 Twp 7S Rge 20 East West

330 Ft North from Southeast Corner of Section  
330 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

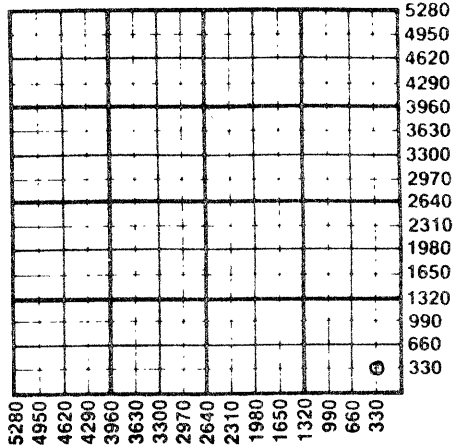
Lease Name LeSage Well #

Field Name LeSage, East

Producing Formation Kansas City & Toronto

Elevation: Ground 2157 KB 2162

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Hauled Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: Pond  
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West

Other (explain) (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Paul E. Rugger  
Title President Date 2-18-87

Subscribed and sworn to before me this 18 day of February 1987  
Notary Public Reva F. Musgrove  
Date Commission Expires 3-28-88

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Time Log Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other (Specify)  
STATE CORPORATION COMMISSION  
02-23-1987  
FEB 23 1987



Sec. 7, Twp. 7, Rge. 20

SIDE TWO

Operator Name Lawbanco Drilling, Inc Lease Name Lesage Well # 2

Sec. 8 Twp. 7S Rge. 20  East  West County Rooks

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.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

0 - 1696 Sand and shale  
 1696 - 1725 Anhydrite  
 1725 to 2365 Shale and Lime  
 2365 - 3675 Shale and Lime RTD

Name	Top	Bottom
Anhydrite	+466	+437
Topeka	-979	
Queen Hill Shale	-1118	
Heebner Shale	-1182	
Toronto Lime	-1208	
Lansing top	-1222	
Base KC	-1421	
Marmaton	-1443	
Arbuckle	-1461	
TD	-1513	

DST # 1 3360-3391 Toronto and LansingA  
 15-60-45-60  
 Weak blow with steady build to 8" in bucket  
 Recovery: 60' heavy oil cut mud.  
 60' muddy oil  
 30' free oil

IFP 49-49 ISIP 1072  
 FFP 68-87 FSIP 937

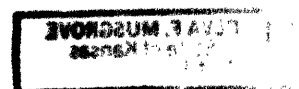
See attached page for balance of DST's

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	20	208	60/40	145	Quick Set
Production String	7 7/8	5 1/2	14 1/2	3670	Econolite	375	
cement circulated to pit					60/40	175	Pozmix
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
4	3568-70			250 gal. 15% mud	1000 gal. 15% SGA		
4	3388-92			250 gal. 15% mud	1500 gal. 15% SGA		
4	3370-73			250 gal. 15% mud	750 gal. 15% NE		
4	Communicated A to K zone Squeezed			100 sacks 60/40 pozmix	3388-92		
4	3388-92 Reperforated Stress-frac						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size	Set At	Packer at					
2 1/2	3635						
Date of First Production		Producing Method					
12-6-86		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
26		Bbls	MCF	60	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 3568 to .....  
 Used on Lease  Dually Completed ..... 3370 .....  
 Commingled



913-885-4676  
913-885-4673

# Lawbanco Drilling, Inc.

Lease Operations

P. O. BOX 289 NATOMA, KAN. 67651

15-163-22896-00-00

LeSage # 2 Rooks County Kansas  
SE SE SE SEC 8-7s-20w

DST # 2            3435-3471            Lansing KC    DE&F

15-45-30-45

Weak to strong bottom of bucket in 3½ min.

Weak to strong bottom in 8 min.

Recovery: 810' gassy muddy water with trace of oil.

IFP 97-184

ISIP 964

FFP 243-379

FSIP 935

DST # 3            3557-3569            Lansing KC    K zone

15-60-30-45

Weak with slight increase to 1½"

Weak blow throughout ½"

Recovery: 10' gassy oil spotted mud good show oil on top of tool.

IFP 29-40

ISIP 818

FFP 40-40

FSIP 740

DST # 4            3625-3635            Arbuckle

15-60-15-60

Weak blow throughout ½"

No blow

Recovery 5' oil spotted mud good show of free oil on tool.

IFP 40-40

ISIP 263

FFP 49-49

FSIP 97