

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, Inc.
Kansas City, Missouri

Operator Contact Person Reva Musgrove
Phone 913-885-4676

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

Wellsite Geologist Mark Torr
Phone 628-3131

Designate Type of Completion

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

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

1-15-85 1-21-85 1-22-85
Spud Date Date Reached TD Completion Date

3691' 3670'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 217' feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set feet

If alternate 2 completion, cement circulated from 1600 surface 350 feet depth to 7' SX cmt

API NO. 15-163-22,600

County Books

SW.. SE.. SE.. Sec. 8... Twp. 7... Rge. 20... ☐ East ☒ West

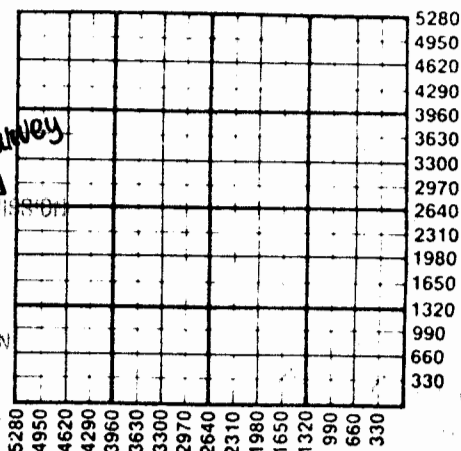
330 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name LeSage Well # 1

Field Name

Producing Formation Marmaton KC

Elevation: Ground 2186' KB 2191'
Section Plat



State Geological Survey
WICHITA BRANCH
JUN 25 1985

CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal ☐ Repressuring
Docket # trucked

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

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. #)

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	10 Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☒ Vented ☐ Open Hole ☐ Perforation
☐ Solid ☐ Other (Specify)
☐ Used on Lease ☐ Dually Completed

Marmaton
Lansing KC

W06-5-4
 Operator Name Lawbanco Drilling, Inc. Lease Name LeSage Well #. 1

Sec. 8 Twp. 7 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' - 219' Clay & Sand
 219' - 1747' Shale & Sand
 1747' - 1779' Anhydrite
 1779' - 1995' Shale & Sand
 1995' - 2321' Shale
 2321' - 2642' Shale & Sand
 2642' - 3405' Shale & Lime
 3405' - 3586' Lime
 3586' - 3672' Lime & Shale
 3672' - 3691' Lime R.T.D.

3 drill stems tests were attempted but were unable to reach bottom on any of the three.

Name	Top	Bottom
Anhydrite	1744	1774
Topeka	3172	
Heebner	3377	
Toronto	3400	
Lansing KC	3417	
Base KC	3616	
Marmaton	3634	
Arbuckle	3672	
RTD	3691	

CASING RECORD ☒ New ☐ 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	12 1/4	8 5/8	20	217'	Common	160	2% Gel. 3% CC
Production	7 7/8	4 1/2	10	3690'	60/40	150	2% Gel. 3% CC
							2% Gilsontie

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
8	3654-56	750 gal.	
2	3600-01	3250 gal.	
10	3456-3458.6	Squeeze w/150 sks.	
8	3420-22	1250 gal.	

TUBING RECORD Size 2 3/8 Set At 3666 Packer at Liner Run ☐ Yes ☒ No

Date of First Production Mar. 11, 1985 Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain)

Date Commission Expires May 14th, 1988 MY ADPL Exp. 5-14-88