

5-7-20W ^{and}

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 # 7419
name Alcona Oil Company
address R.R. #2 Box 51
Stockton, Kansas 67669
City/State/Zip

Operator Contact Person Dean LeSage
Phone 913-839-4434

Contractor: license # 5665
name Pioneer Drilling Company
Purchaser Farmland Industries, Inc.
Wellsite Geologist Leslie LeSage
Phone 913-628-1110

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
 G- Inj Delayed Comp.
 D Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

RECEIVED
STATE CORPORATION COMMISSION
JUL 13 1984
CONSERVATION DIVISION
Wichita, Kansas

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
3-29-84 4-3-84 4-27-84
Spud Date Date Reached TD Completion Date

3730' 3708'
Total h PBD

Amount of Surface Pipe Set and Cemented at 8 5/8" @ 252' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from surface feet depth to 800' w/ 250 SX cmt

Wireline Log Rec'd

API NO. 15-163-22,331

County Rocks

C.W./2 NE NE Sec 5 Twp 7S Rge 20
(location)

4620 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

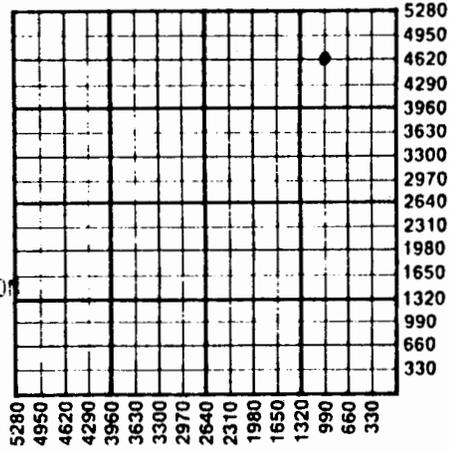
Lease Name LeSage "B" Well# #2

Field Name

Producing Formation Lansing/KC

Elevation: Ground 2233' KB 2238'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # NA

Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West
 Surface Water 200 (appx) Ft North From Southeast Corner and
(Stream, Pond etc.) 400 (appx) Ft West From Southeast Corner
Sec 7 Twp 7S Rge 20 East West

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

Disposition of Produced Water: Disposal Repressuring

Docket # CD-78257 (C-21,105)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 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

Operator Name Alcona Oil Company Lease Name LeSage "B" Well# 2 SEC. 5 TWP. 7S RGE. 20 East West

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

Name	Top	Bottom
sand and shale	0'	254'
sand and shale	254'	1310'
sand and shale	1310'	1827'
anhydrite	1827'	1861'
shales	1861'	1915'
shales	1915'	2054'
shale and limes	2054'	2097'
shale and limes	2097'	2290'
shale and lime	2290'	2683'
shale and lime	2683'	2960'
lime and shale	2960'	3204'
lime and shale	3204'	3406'
lime and shale	3406'	3562'
lime and shale	3562'	3710'
lime and shale	3710'	3730'
	3730'	R. T. D.

Anhydrite	1824 (+414)
Topeka	3218 (-980)
Leebner	3422 (-1184)
Toronto	3444 (-1206)
Lansing/KC	3457 (-1219)
Base/KC	3653 (-1415)
Arbuckle	3692 (-1454)
Rotary TD	3730 (-1492)

TUBING RECORD size 2 3/8" set at 3700' packer at Yes No

Date of First Production <u>4-27-84</u>	Producing method <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 <u>38</u> Bbls	Gas <u>MCF</u>	Water <u>25</u> Bbls	Gas-Oil Ratio <u>CFPB</u>	Gravity <u>34°</u>

METHOD OF COMPLETION open hole perforation other (specify)

PRODUCTION INTERVAL .3516-.3702 over all.....

Disposition of gas: vented sold used on lease

Dually Completed. Commingled

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 Production	<u>12 1/2"</u>	<u>8.5/8"</u>	<u>20#</u>	<u>252'</u>	<u>60-40 pox</u>	<u>175</u>	<u>2% gel 3% cc</u>
	<u>7.7/8"</u>	<u>4 1/2"</u>	<u>10.5#</u>	<u>3721'</u>	<u>A.S.C.</u>	<u>150</u>	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
<u>2 shots</u>	<u>3694-3702, 3650-52, 3642-44,</u>	<u>1250 gal. acid & stress frac</u>	<u>3694-3702</u>
<u>per foot</u>	<u>3622-25, 3615-18, 3607-10,</u>	<u>6500 gal. acid</u>	<u>3607-10, 3615-18, 3622-25,</u>
	<u>3640-41, 3516-17</u>	<u>3642-44, 3650-52</u>	
		<u>750 gal. M.C.A., 15% acid</u>	<u>3640-41, 3516-17</u>