

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 # 8061  
Name Oil Producers, Inc. of Kansas  
Address P.O. Box 8647  
Wichita, Kansas 67208  
City/State/Zip  
Purchaser Northern Natural Gas Co.  
Operator Contact Person Diana Richecky  
Phone 316-681-0231  
Contractor: License # 5427  
Name D.R. Lauck Oil Co., Inc.  
Wellsite Geologist Bill Shepherd  
Phone 316-263-5495

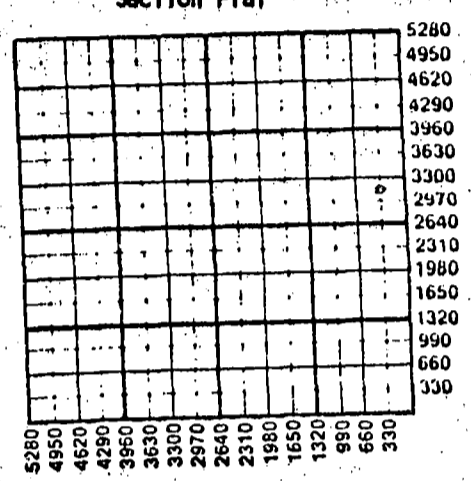
Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)  
If OWWC: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
6/11/85 6/16/85 7/12/85  
Spud Date Date Reached TD Completion Date  
4352 4332 for testing purposes  
Total Depth PBDP  
Amount of Surface Pipe Set and Cemented at 391 feet  
Multiple Stage Cementing Collar Used? Yes No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from feet depth to w/SX cmt  
Cement Company Name Dowell  
invoice # 03-06-5085

API No. 15-047-21,254-0000  
County Edwards  
225' N of SE SE NE 8 25S 16 East  
Sec. Twp. Rge. X West

3195 Ft North from Southeast Corner of Section  
330 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)  
Lease Name English Well # 2  
Field Name Wil Pool  
Producing Formation Kinderhook/Miss.  
Elevation: Ground 2083 KB 2088



WATER SUPPLY INFORMATION  
Disposition of Produced Water: Disposal  
Docket # Repressuring

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717  
Source of Water:  
Division of Water Resources Permit # T-84-567  
 Groundwater 3070 Ft North from Southeast Corner  
300 Ft West from Southeast Corner of  
Sec 8 Twp 25S Rge 16 East X West  
 Surface Water Ft North from Southeast Corner  
(Stream, pond etc) Ft West from Southeast Corner  
Sec Twp Rge East West  
 Other (explain) Well from English #1  
(purchased from city, R.W.D. #)

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. Rule 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 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 John S. Weir  
Title President Date 5/8/86

Notary Public S. G. Miller  
Subscribed and sworn to before me this 8th day of May 1986  
Date Commission Expires 2/17/89

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  
MAY 09 1986  
CONSERVATION DIVISION  
Wichita, Kansas

Sec. 8 Twp 25 Rge 16 East

SIDE TWO

Operator Name Oil Producers, Inc. of Kansas Lease Name English Well # 2

Sec. 8 Twp. 25S Rge. 16  East  West County Edwards

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
Heebner	3661	-1573
Brown Lime	3788	-1700
Lansing KC	3795	-1707
Miss	4261	-2173
Kinderhook Sand	4305	-2217
RTD	4352	-2264

CASING RECORD <input type="checkbox"/> New <input checked="" 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		8 5/8"	28#	391	65-35POZ	200	2% gel. 3% CC
Production		4 1/2"	10.5	4376.16	ASL	75	

PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		Depth
1 & 2	4250 & 4280 for squeeze holes		squeeze at perf holes		4280
2	4312-4322 Kinderhook		500 gal 15% MA; 1000 gal 15% MA		4312-22
1	4266 - 4288		23,142 YF3G crosslinked		4266-4288
			2% KC NE agent, 37500# 20/40		4312-4322

TUBING RECORD			Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Size	Set At	Packer at	mesh sand	
2 3/8"	4300.51			

Date of First Production	Producing Method			
	<input type="checkbox"/> Flowing	<input type="checkbox"/> Pumping	<input type="checkbox"/> Gas Lift	<input type="checkbox"/> Other (explain)
	further testing and waiting on gas market			

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

METHOD OF COMPLETION

Disposition of gas:  Vented  Sold  Used on Lease  
 Open Hole  Perforation  Other (Specify) .....

Dually Completed  Commingled

Production Interval  
 4266-4288  
 4312-4322