

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 # 5190  
Name Sabre Exploration, Inc. & McDonald  
Wallace Petroleum Co., Inc.  
Address  
310 W. Central, #214  
City/State/Zip Wichita, KS 67202

Purchaser: Inland Crude Purchasing  
Wichita, Kansas

Operator Contact Person Matt Totten  
Phone 316 264-2635

Contractor: License # 9943  
Name Republic Drilling, Inc.

Wellsite Geologist Ken Wallace  
Phone 316 265-9444

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
7/3/85 7/26/85 8/15/85  
Spud Date Date Reached TD Completion Date  
4410 4408  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 520 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

API NO. 15-135-22,854-0000  
County Ness  
E/2 E/2 SW 17 20 23 East  
Sec Twp Rge West

1320 Ft North from Southeast Corner of Section  
2970 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

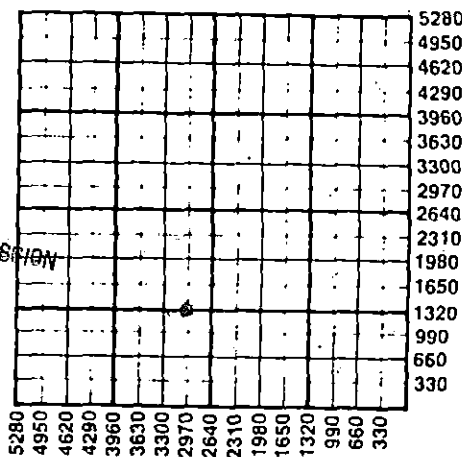
Lease Name Lehner Well # 1

Field Name Pawnee Bend

Producing Formation Mississippian

Elevation: Ground 2265 2273 KB

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
NOV 19 1985  
CONSERVATION DIVISION  
Wichita, Kansas

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 #

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 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 Matt W. Totten

Title President Date 11-19-85

Subscribed and sworn to before me this 19th day of November 1985

Notary Public Colleen H. Brewer

Date Commission Expires

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)

Sec. 17 Twp. 20 Rge. 23



SIDE TWO

Sabre Exploration, Inc & McDonald-Wallace Petroleum Co., Inc. Lease Name..... Lehner..... Well #..... 1.....

Sec. 17..... Twp. 20..... Rge. 23.....  East  West County Ness.....

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	3702	(-1429)
Lansing	3753	(-1480)
B/KC	4072	(-1799)
Ft. Scott	4261	(-1988)
Miss.	4346	(-2073)
LTD	4408	(-2135)

DST #1 (4327-4358) 45/45/45/45  
 Rec. 70' free oil, 105' OCM (10% O, 90% M)  
 FP's 85-106#/105-115# SIP's 1057#/894#

DST #2 (misrun)

DST #3 (4308-4384) 45/60/60/90  
 Rec. 67' free oil, 62' MCO (60% O), 62' OCM (40% O),  
 120' SOCM (10% O)  
 FP's 135-154#/192-202# SIP's 1219#/1190#

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	12 3/4"	8 5/8"	24#	520	60/40	250	2% gel, 3% dc
Production		4 1/2"	10.5#	4408'	Sureflow	125	500 gal Mudsweep
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	4352-4355			350 gal Mud acid 250 gal 28% acid		4352-4355 4352-4355	
TUBING RECORD		Size 2 3/8	Set At 4350	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Production 8/15/85		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 20 Bbls	Gas MCF	Water 150 Bbls	Gas-Oil Ratio	Gravity	

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Sold  Used on Lease

Open Hole  Perforation  Other (Specify).....

Dually Completed  Commingled

4352-4355