

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

Operator: License # 5123  
Name: Pickrell Drilling Co. Inc.  
Address 110 N. Market, Suite 205  
City/State/Zip Wichita, Kansas 67202  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Larry J. Richardson  
Phone (316) 262-8427

Contractor: Name: Company Tools  
License: 5123

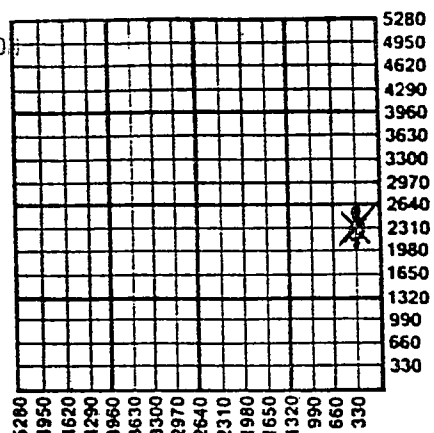
Wellsite Geologist: Larry J. Richardson / Bill Klaver

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

If **OWD**: old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
12-01-90 12-11-90 12-11-90  
Spud Date Date Reached TD Completion Date

API NO. 15- 047-21,365  
County Edwards  
NE NE SE Sec. 34 Twp. 26S Rge. 19  East West  
2310 Ft. North from Southeast Corner of Section  
330 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)  
Lease Name Lunt 'B' Well # 1  
Field Name Quaker  
Producing Formation Mississippi  
Elevation: Ground 2225 KB 2230  
Total Depth 4950 P8TD \_\_\_\_\_

RECEIVED  
STATE CORPORATION COMMISSION  
MAR 28 1991  
CONSERVATION DIVISION  
Wichita, Kansas



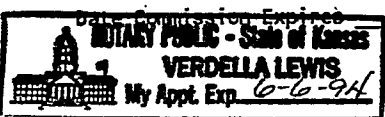
Amount of Surface Pipe Set and Cemented at 318' KB Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 C. W. Sebitts  
Title C. W. Sebitts - President Date 3-27-91

Subscribed and sworn to before me this 27 day of March,  
91.  
Notary Public Verdella Lewis



**K.C.C. OFFICE USE ONLY**  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify) D.S.

**SIDE TWO**

Operator Name Pickrell Drilling Co. Inc. Lease Name Lunt 'B' Well # 1  
 Sec. 34 Twp. 26S Rge. 19  East County Edwards  
 West

**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  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)

Formation Description		
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
Name	Top	Bottom
Heebner	4034	(-1804)
Brown Lime	4174	(-1944)
Lansing	4184	(-1954)
Stark	4433	(-2203)
B/Pawnee	4681	(-2451)
Cherokee	4699	(-2469)
Mississippi	4764	(-2534)
Kinderhook	4866	(-2636)
Kinderhook Sd	4886	(-2656)

**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 Casing	.12 1/4"	8 5/8"	20#	318'KB	60/40Poz	180sx	2%Gel, 3%CC
Production Csg.	7 7/8"	4 1/2"	10.5#	4906'KB	common	150sx	SS w/FR

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	4667-4770	500 gal. 10% Acid Fraced w/12000# sand in 60 Quality Nitrogen Foam	

**TUBING RECORD** Size \_\_\_\_\_ Set At \_\_\_\_\_ Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First Production \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf (*)	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  Open Hole  Perforation  Dually Completed  Commingled  Other (Specify) \_\_\_\_\_

**METHOD OF COMPLETION** Production Interval

**NOTE:** (\*) Well tested approx. 300MCFD first 6 hrs. becoming very erratic. Would not kick off next day. Swabbed in. Tested at declining rates. Died. Swabbed in tested at declining rates. Last rate 211 MCFD plus 60 BWPD. Died. Will P&A well.