

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5123
Name: Pickrell Drilling Co. Inc.
Address: 100 S. Main, Suite 505
City/State/Zip: Wichita, Kansas 67202-3738
Purchaser: N.C.R.A.
Operator Contact Person: Bill C. Romig
Phone: (316) 262-8427
Contractor: Name: Murfin Drilling Co. Inc.
License: 30606 **RELEASED**
Wellsite Geologist: Arden Ratzlaff

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth: _____
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
3-21-01 4-01-01 4-18-01
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-187-20,956
County: Stanton
Approx W/2SWNE Sec. 25 Twp. 30 S. R. 41 East West
2020' feet from S / N (circle one) Line of Section
2480' feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Feiertag "K" Well #: 1

Field Name: Beauchamp
Producing Formation: Morrow Sand
Elevation: Ground: 3358' Kelly Bushing: 3367'
Total Depth: 5480' Plug Back Total Depth: 5435'
Amount of Surface Pipe Set and Cemented at 1605' 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.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 1400 ppm Fluid volume 300 bbls
De-watering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 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 geologist well report 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.

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: _____

Subscribed and sworn to before me this 3rd day of May,
2001

Notary Public
VERDELLA LEWIS
My Appt. Exp. 6-6-02

Chedella Lewis
6-06-2002

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Pickrell Drilling Co. Inc. Lease Name: Feiertag "K" Well #: 1
 Sec. 25 Twp. 30 S. R. 41 East West County: Stanton

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Dual Induction Dual Compensated Porosity	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:15%;">Name</td> <td style="width:45%;"></td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Heebner</td> <td>3641(- 274)</td> <td></td> <td></td> </tr> <tr> <td>Lansing</td> <td>3751(- 384)</td> <td></td> <td></td> </tr> <tr> <td>Marmaton</td> <td>4315(- 948)</td> <td></td> <td></td> </tr> <tr> <td>Morrow Shale</td> <td>4987(-1620)</td> <td></td> <td></td> </tr> <tr> <td>Upr Mrw Sd</td> <td>5112(-1745)</td> <td></td> <td></td> </tr> <tr> <td>Lwr Mrw Mkr</td> <td>5272(-1905)</td> <td></td> <td></td> </tr> <tr> <td>Keyes Shale</td> <td>5326(-1959)</td> <td></td> <td></td> </tr> <tr> <td>K-1 Sand</td> <td>5351(-1984)</td> <td></td> <td></td> </tr> <tr> <td>K-2 Sand</td> <td>5367(-2000)</td> <td></td> <td></td> </tr> <tr> <td>K-3 Sand</td> <td>5401(-2034)</td> <td>Miss</td> <td>5414(-2049)</td> </tr> </table>	Name		Top	Datum	Heebner	3641(- 274)			Lansing	3751(- 384)			Marmaton	4315(- 948)			Morrow Shale	4987(-1620)			Upr Mrw Sd	5112(-1745)			Lwr Mrw Mkr	5272(-1905)			Keyes Shale	5326(-1959)			K-1 Sand	5351(-1984)			K-2 Sand	5367(-2000)			K-3 Sand	5401(-2034)	Miss	5414(-2049)
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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	# Sacjs Used	Type and Percent Additives
Surface Casing	12 1/4"	8 5/8"	24#	1605' KB	65/35 poz	550sx	6%gel, 3%CCW, 4#FC/
Production Csg.	7 7/8"	4 1/2"	10.5#	5477'	ASC 10% salt	200sx	5#KC/sx

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	5404-5410	None	

TUBING RECORD	Size <u>2 3/8"</u>	Set At <u>5415'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. <u>4-18-01</u>	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. <u>244</u>	Gas Mcf <u>86</u>	Water Bbls. <u>Trace</u>	Gas-Oil Ratio <u>350</u>	Gravity <u>41.9</u>
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Disposition of Gas METHOD OF COMPLETION Production Interval 5404-5414

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Sumit ACO-18.) Other (Specify) _____

(Hooking up to gas sales line)