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**

API No. 15 - 033-21,315 - 00-01 150' N of SW_3E Sec. 4 Twp. 32 S. R. 19

East West 810 feet from S N (circle one) Line of Section 1980 feet from (E) W (circle one) Line of Section Footages Calculated from Nearest Outside Section Corner: (SE) (circle one) NE NW Lease Name: Bird "N" Field Name: Wildcat Producing Formation: Altamont/Miss. Elevation: Ground: 2074 _ Kelly Bushing: 2079 Total Depth: 5328 Plug Back Total Depth: 5268 Amount of Surface Pipe Set and Cemented at 695 Feet Multiple Stage Cementing Collar Used? Yes V No If yes, show depth set ____ If Alternate II completion, cement circulated from 5328 feet depth to 4675 **Drilling Fluid Management Plan** (Data must be collected from the Reserve Pit) Chloride content___ ___ppm Fluid volume_____ Dewatering method used___ Location of fluid disposal if hauled offsite: Operator Name:____ License No.:____ Lease Name:_____ Quarter_____ Sec. ____ Twp. ____ S. R. ____ East West

Operator: License # 5123 Name: Pickrell Drilling Company, Inc. Address: 100 S. Main, Suite 505 City/State/Zip: Wichita, Kansas 67202 Purchaser: Thoroughbred Associates Operator Contact Person: Jack Gurley Phone: (316) 262-8427 Contractor: Name:____ KCC WICHITA License:_ Wellsite Geologist: ____ Designate Type of Completion: ___ New Well ____ Re-Entry SWD SIOW ____ ENHR ___ **√** Gas SIGW ___ Dry ____ Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Pickrell Drilling Company, Inc. Well Name: Bird "N" No. 2 Original Comp. Date: 05-29-02 Original Total Depth: 5328 ___ Re-perf. ___ Deepening _Conv. to Enhr./SWD Plug Back__ ___Plug Back Total Depth Docket No. 60 010408 _ Commingled _ Dual Completion Docket No. Other (SWD or Enhr.?) Docket No... 12-5-03 12-10-03 pud Date or Date Reached TD Recompletion Date _____ 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 herein are complete and correct to the best of my knowledge.	d gas industry have been fully complied with and the statement
Signature: all yarley	KCC Office Use ONLY
Title: Engineer Date: January 8, 2004	Letter of Confidentiality Attached
Subscribed and sworn to before me this 8th day of January,	If Denied, Yes Date: Wireline Log Received
20 04.	ℳ Geologist Report Received
Notary Public: Haren a Mans Mc feel Date Commission Expires: 6-23-04 KAREN A. MANS McG	UIC Distribution
Date Commission Expires: 6-23-04 KAREN A. MANS MCG	EE
STATE OF KANSAS My Appl. Exp.	<u>o</u>

Side Two

ORIGINAL

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CCC WICHITA

Lease Name: Bird "N" Operator Name: Pickrell Drilling Company, Inc. Sec. 4 Twp. 32 S. R. 19 East West County: Comanche 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** 1 No [] Yes ✓ Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey Yes LINO Heebner 4303 (-2224)Cores Taken Yes V No Lansing 4504 (-2425)Electric Log Run No V Yes Drum 4696 (-2617)(Submit Copy) Stark 4801 (-2722)List All E. Logs Run: Altamont 5005 (-2926)Dual Induction, CNL/DENS, Sonic, Microlog Pawnee 5050 (-2971)war original Cherokee 5095 (-3016)Mississippi 5191 (-3112)CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Set (In O.D.) Weight Setting Purpose of String # Sacks Type and Percent Lbs. / Ft. Cement Used Additives Conductor 17 1/2 13 3/8 New 48 220' Class A 300 2% gel 3% cc Surface 12 1/4 8 5/8 New 24 695 Lite/Class A 335 2% gel 3% cc 1/4# FL/sx Production 7 7/8 4 1/2 Used 9.5 & 10.5 5315' Class A 200 10% salt ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives Top Bottom Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 4 5007-5011 (Altamont) 4 5208-5213 (Mississippi) 5208-5213 A 1000 gal 15% TUBING RECORD Size Set At Packer At Liner Run 2 3/8 5233 Yes No 5233 (not set) Date of First, Resumerd Production, SWD or Enhr. Producing Method Flowing ✔ Pumping 12-10-03 Gas Lift Other (Explain) Estimated Production Oil Bbls. Gas Mcf Water Bbls Gas-Oil Ratio Gravity Per 24 Hours -0-50 METHOD OF COMPLETION Disposition of Gas Production Interval 5007-5011 and 5208-5213 Commingled CO 6/040 8 ☐ Vented ☑ Sold ☐ Used on Lease Open Hole ✓ Perf. Dually Comp. (If vented, Submit ACO-18.) Other (Specify)