

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

RECEIVED
KANSAS CORPORATION COMMISSION
Form ACO-1
September 1999
Form Must Be Typed

MAR 29 2002

gaw

CONSERVATION DIVISION
WICHITA, KS
ORIGINAL

Operator: License # 31514
Name: Thoroughbred Associates, LLC
Address: 8100 E. 22nd St. N. Bldg. 600 Ste. F
City/State/Zip: Wichita, KS 67226
Purchaser: N/A
Operator Contact Person: Robert C. Patton
Phone: (316) 685-1512
Contractor: Name: Pickrell Drilling Co., Inc.
License: 5123
Wellsite Geologist: Paul Gunzelman

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. _____

<u>11-21-01</u>	<u>12-05-01</u>	<u>12-05-01</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-033-21,282
County: Comanche
15 N W E Sec. 21 Twp. 32 S. R. 19 East West
510' 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:
(circle one) NE SE NW SW
Lease Name: Craig Bohl Well #: 1

Field Name: _____
Producing Formation: Viola
Elevation: Ground: 1977 Kelly Bushing: 1982
Total Depth: 5920 Plug Back Total Depth: LTD 5921
Amount of Surface Pipe Set and Cemented at 757' 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 ACT 1 DPA
(Data must be collected from the Reserve Pit) Dpw 5-21-02
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering 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 this 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: [Signature]
Title: Managing Partner, Date: _____
Robert C. Patton
Subscribed and sworn to before me this 20 day of March,
19 2002
Notary Public: [Signature]
Date Commission Expires: September 5, 2004

KCC Office Use ONLY

Letter of Confidentiality Attached
 If Denied, Yes Date: 4-1-02 Dpw
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

9/5/04

Operator Name: Thoroughbred Associates, LLC Lease Name: Craig Bohl Well #: 1
Twp. 21 S. R. 32 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 Yes No
(Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy)

List All E. Logs Run:

See Attached *MICRO
DIL
Sonic
CDN-PE*

Log Formation (Top), Depth and Datum Sample

Name Top Datum

See Attached

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CONSERVATION DIVISION
WICHITA, KS

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 1/4"	See Attached	8 7/8" 23#	757'	250 5X6 100 5X4, A		
Conductor		See Attached	20"	93'			
Production		See Attached					

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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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, Sumit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval _____

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Attachment to ACO-1

MAR 29 2002

CONSERVATION DIVISION
WICHITA, KS

OPERATOR: Thoroughbred Associates, LLC
LEASE NAME: Craig Bohl #1
LOCATION: 150' N, C NW NE
510' FNL & 1980' FEL
Sec. 16-T32S-R19W
Comanche, County, Kansas
API# 15-033-212820000

LOG TOPS

Heebner	4192'-2210
Brown Lime	4387'-2405
Lansing	4398'-2416
Stark	4717'-2735
Cherokee	5013'-3031
Mississippi	5094'-3112
Cowley	5384'-3402
Viola-Dolomite	5820'3838
RTD	
LTD	5921'-3939

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CONSERVATION DIVISION
WICHITA, KS

OPERATOR: Thoroughbred Associates, LLC
LEASE NAME: Craig Bohl #1
LOCATION: 150' N, C NW NE 510' FNL 1980' FEL
Sec. 21-T32S-R19W
Comanche, County, Kansas
API# : 15-033-212820000

List of all E. Logs Run:

Sonic Log
Dual Induction Log
Compensated Neutron Density
Micro Log
Geologist's Report

Casing Record:

Conductor: set 93' of 20".

Surface: Drilled 12-1/4"; set 8-5/8", 23# surface at 757', cmt w/250 sxs Lite, 3% cc
w/1/4# FC/sx, followed by 100 sx Class A, 2% gel, 3% cc.