

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

CONSERVATION DIVISION
WICHITA, KS

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: Robert Patton

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. _____

10-22-01 11-02-01 01-10-02
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 033-21,272
County: Comanche
150 SE Sec. 16 Twp. 32 S. R. 19 ☐ East ☒ West
585' feet from S N (circle one) Line of Section
585 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Big Red Well #: 1

Field Name: _____

Producing Formation: Viola

Elevation: Ground: 2013.4 Kelly Bushing: 2019.1

Total Depth: 5950 Plug Back Total Depth: LTD 5948

Amount of Surface Pipe Set and Cemented at 735 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 5-22-02
(Data must be collected from the Reserve Pit) DW

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 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: [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

Deny Letter of Confidentiality Attached
If Denied, Yes ☒ No ☐ Date: 4-10-02 DW
☒ Wireline Log Received
AC Geologist Report Received
____ UIC Distribution

9/5/04

Operator Name: Thoroughbred Associates LLC Lease Name: Big Red Well #: 1
 Sec. 16 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 ☐ 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 LOG
- DIL
- CDNL
- Sonic
- Band Log

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

See Attached

RECEIVED
 KANSAS CORPORATION COMMISSION

MAR 29 2002

CONSERVATION DIVISION
 WICHITA, KS

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	12 1/4"	see attached 8 5/8"	23 #	735'	250 SX LT 150 CL.A	250	
Conductor		see attached	20 #	90'	CLASS A		
Production	7 7/8"	see attached 5 1/2"	15.5 #	5945	AFC	300 SX	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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	5829-5836	250 gls 15% MCA	
4	reperf. 5830-5834	spot 6 bbls condensate; spot 200 gls	
		7-1/2% Acid; 250 gls 15% HCL	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-7/8"	5833'	N/A		
Date of First, Resumed Production, SWD or Enhr.	Producing Method				
N/A	<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

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Solid ☐ Used on Lease
 (If vented, Sumit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

Attachment to ACO-1

OPERATOR: Thoroughbred Associates, LLC
LEASE NAME: Big Red #1
LOCATION: 150' SE, C, SE, 585 FSL 585 FEL
Sec. 16-T32S-R19W
Comanche, County, Kansas
API# 15-033-212720000

LOG TOPS

Heebner	4240'-2221
Brown Lime	4460'-2441
Lansing	4472'-2453
Stark	4770'-2751
Swope	4778'-2759
Hushpuckney	4845'-2826
Cherokee	5069'-3050
Mississippi	5156'-3137
Cowley	5403'-3384
Viola-Dolomite	5829'-3810
RTD	
LTD	5932'-3913