

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

One

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 31514
Name: Throughbred Associates, L.L.C
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 Hammond
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. _____
7-29-2002 8-06-2002 9-13-2002
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

CONFIDENTIAL

CONFIDENTIAL

CONFIDENTIAL

API No. 15 - 15-007-22,714
County: Barber
10 SW NE Sec. 29 Twp. 31 S. R. 10 East West
2080' 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: Mathews Well #: 1
Field Name: N/A
Producing Formation: N/A
Elevation: Ground: 1694' Kelly Bushing: 1699'
Total Depth: 4033' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 355' 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 cmf.

Drilling Fluid Management Plan P&A Dec 11-1A-02
(Data must be collected from the Reserve Pit)
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: Wichita 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: _____
Title: Managing Partner Date: _____
Subscribed and sworn to before me this 22 day of October
19 2002
Notary Public: Karri Wolken
Date Commission Expires: _____

KARRI WOLKEN
NOTARY PUBLIC
STATE OF KANSAS
My Comm. Exp. 9/5/04

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
Release
NOV 05 2003
From
Confidential

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Throughbred Associates, L.L.C Lease Name: Mathews Well #: 1
Sec. 29 Twp. 31 S. R. 10 East West County: Barber

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 (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run (Submit Copy)
List All E. Logs Run: See Attachment
Log Formation (Top), Depth and Datum
Sample Name Top Datum
See Attachment
KCC
OCT 03 2002
CONFIDENTIAL

CASING RECORD New Used
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: 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

ADDITIONAL CEMENTING / SQUEEZE RECORD
Table with columns: Purpose (Perforate, Protect Casing, Plug Back TD, Plug Off Zone), Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives

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
RECEIVED
KANSAS CORPORATION COMMISSION
OCT 30 2002
CONSERVATION DIVISION
WICHITA, KS

TUBING RECORD
Size Set At Packer At Liner Run Yes No
Date of First, Resumed Production, SWD or Enhr. 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 METHOD OF COMPLETION Production Interval
Vented Sold Used on Lease (If vented, Sumit ACO-18.)
Open Hole Perf. Dually Comp. Commingled
Other (Specify)

Release
NOV 05 2003
From Confidential

CONFIDENTIAL

Attachment to ACO-1

RECEIVED
KANSAS CORPORATION COMMISSION

ORIGINAL OCT 30 2002

CONSERVATION DIVISION
WICHITA, KS

OPERATOR: Thoroughbred Associates, LLC
LEASE NAME: Mathews
LOCATION: SW NE, 2080' FNL 1980' FEL
Sec. 29-T31S-R10W
Barber, County, Kansas
API# : 15-007-227140000

KCC

OCT 03 2002

CONFIDENTIAL

List of all E. Logs Run:

Geologists Report ✓

Casing Record:

Surface : Ran 8 jts. of New 8 5/8" 23# surface casing set @ 335'. Cmt w/250sxs of 60-40 pozmix, 2% gel, 3% CC. Cmt circ.

Topeka	3328' -1629
Queen Hill	3454' -1755
Oread Limestone	3568' -1869
Heebner	3630' -1931
Toronto	3699' -2000
Douglas	3826' -2127
Cherokee	
Mississippi	
Cowley	
Viola-Dol	
Arbuckle	
LTD	
RTD	4243 4033

~~Release~~
NOV 05 2003
From
Confidential