

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15- 033-21150000

County Comanche

C - NE - SW - Sec. 15 Twp. 32S Rge. 19W E

Operator: License # 31514

**CONFIDENTIAL**

1980 Feet from S (circle one) Line of Section

1980 Feet from E/W (circle one) Line of Section

Name: Thoroughbred Associates, LLC

Address 8100 E. 22nd St. No.

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Bldg. 600, Suite F

City/State/Zip Wichita, Kansas 67226

Lease Name Herd Well # #2

Purchaser: EOTT

Field Name Herd

Operator Contact Person: Robert C. Patton

Producing Formation Mississippi

Phone (316) 685-1512

Elevation: Ground 2021' KB 2026'

Contractor: Name: Pickrell Drilling Co., Inc.

Total Depth RTD 5930' LTD 5931 PBSD

License: 5123

Amount of Surface Pipe Set and Cemented at 726'KB Feet

Wellsite Geologist: Paul Gunzelman

Multiple Stage Cementing Collar Used? yes XX No

Designate Type of Completion

XX New Well Re-Entry Workover

If yes, show depth set Feet

Oil SWD SIOW Temp. Abd.

If Alternate II completion, cement circulated from

XX Gas ENHR SIGW  
Dry Other (Core, WSW, Expl. Cathodic, etc)

feet depth to w/ sx cmt.

Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)

If Workover:

JAN 22 2001

Operator:

Chloride content ppm Fluid volume bbls

Well Name:

**CONFIDENTIAL**

Dewatering method used

Comp. Date Old Total Depth

Location of fluid disposal if hauled offsite

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KANSAS CORPORATION COMMISSION

Deepening Re-perf. Conv. to Inj/SWD  
Plug Back PBSD

Operator Name

Commingled Docket No.

Lease Name License No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

Quarter Sec. Twp. CONSERVATION DIVISION E/W

10-06-00 10-19-00 01-02-01

County Docket No. WICHITA, KS

Spud Date Date Reached TD Completion Date

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 on 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

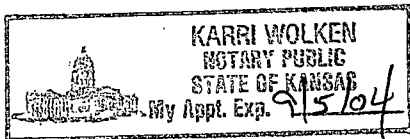
Title Managing Partner, Robert C. Patton Date 01-12-01

Subscribed and sworn to before me this 12th day of January 2001.

Notary Public Karri Wolken

Date Commission Expires September 5, 2004

K.C.C. OFFICE USE ONLY	
F <input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C <input checked="" type="checkbox"/>	Wireline Log Received
C <input checked="" type="checkbox"/>	Geologist Report Received
Distribution	
<input type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep <input type="checkbox"/> NGPA
<input type="checkbox"/> KGS	<input type="checkbox"/> Other (Specify)
<b>Release</b>	
MAY 15 2004	



Form ACO-1 From Confidential

Operator Name Thoroughbred Associates, LLC Lease Name Herd Well # #2

Sec. 15 Twp. 32S Rge. 19W  East County Comanche

East  
 West



INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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

Log Formation (Top), Depth and Datums  Sample

Name Top Datum

See attached.

CASING RECORD <input type="checkbox"/> New <input checked="" 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		8-5/8"	23#	726'	A-Con Common	180 100-	3%cc w/1/4#Cel 3%cc, 2% gel
Production		5-1/2"	15.5#	5345'	ASC w/5%CS/sx	250	.06 of 1% of FL10

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	5217-5222; 5198-5202	1000 gls 15% FE
4	5178-5180; 5151-5153	500 gls 15% FE
4	5217-5222' 5198-5202; 5178-5180; 5151-5153	3000 gls 5% HCL & methanol w/foamer

TUBING RECORD Size 2-3/8" Set At \_\_\_\_\_ Packer At None Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. January 2, 2001 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas 50 Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: METHOD OF COMPLETION Production Interval

Vented  Sold  Used on Lease (If vented, submit ACO-18.)  Open Hole  Perf.  Dually Comp.  Conmingled \_\_\_\_\_

Other (Specify) \_\_\_\_\_

**CONFIDENTIAL**

Release  
MAY 1 2004  
From  
Confidential

ORIGINAL

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 22 2001

OPERATOR: Thoroughbred Associates, LLC  
LEASE NAME: Herd #2  
LOCATION: C E/2 SW SW, 660' FSL & 990' FWL  
Sec. 15-T32S-R19W  
Comanche County, Kansas  
API#:15-033-211270000

CONSERVATION DIVISION  
WICHITA, KS

KCC

JAN 22 2001

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LOG TOPS

Howard	3731'	-1345
Heebner	4264'	-2238
BrownLime	4442'	-2416
Lansing	4455'	-2429
Stark	4777'	-2751
Marmaton	4944'	-2918
Cherokee	5076'	-3050
Mississippi	5149'	-3123
Viola-Dolomite	5830'	-3804
LTD	5931'	-3905



CONFIDENTIAL

TREATMENT REPORT 02511

Customer ID	Date
Customer THOROUGHbred ASSOCIATES	ORIGINAL 10-6-00
Lease HERD	Lease No.
	Well # 2

Field Order # 02403	Station PRATT, KS	Casing 8 5/8	Depth 726'	County COMMANCHE	State KS
Type Job SURFACE - NEW WELL			Formation	Legal Description 15-325-19W	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size	Shots/Ft		Acid 180 SKS A-CON		RATE	PRESS	ISIP
Depth 726	Depth	From	To	Pre-Pad 3%CC, 1/4" CELLFUNK	Max	KCC		5 Min.
Volume	Volume	From	To	Post 100 SKS COMMON	Min	JAN 22 2001		10 Min.
Max Press	Max Press	From	To	Free 2%CC, 1/4" CELLFUNK	Avg	CONFIDENTIAL		15 Min.
Well Connection	Annulus Vpl.	From	To	Flush	HHP Used	CONFIDENTIAL		Annulus Pressure
Plug Depth	Packet Depth	From	To		Gas Volume			Total Load

Customer Representative MIKE HERN	Station Manager D. HATRY	Treater K. COPLEY
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Service Units	107	23	32	70				
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1430					ON LOCATION RUN 8 5/8 CASING SET AT 726' RUN BAFFLE PLATE IN 1 <sup>st</sup> COLLAR. RUN BASKET ON JT # THE BOTTOM, BREATH CORD W/SL. PUMP
2045	200		10	6	PUMP 10 bbl H <sub>2</sub> O START MIX CEMENT 180 SKS A-CON 3%CC, 1/4" CELLFUNK 100 SKS COMMON 2%CC, 1/4" CELLFUNK
	200		0	6	FED W/SH MIX CEMENT SHUT DOWN - RELEASE PLUG
	100		113	6	START DESP.
	0		0	6	PLUG DOWN
2330	200		43.7	2	SHUT IN CEMENT HEAD CIRC 30 SKS. CEMENT TO SET
					Release MAY 13 2004 From Confidential
2400					JOB COMPLETE THANKS HERN

10244 NE Hiway 61 • P. O. Box 8613 • Pratt, KS 67124-8613 • Phone (316) 672-1201 • FAX (316) 672-5383

White - Accounting • Canary - Customer • Pink - Field Office





# THOROUGHBRED ASSOCIATES

1-12-2002

LB

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KANSAS CORPORATION COMMISSION

JAN 22 2001

CONSERVATION DIVISION  
WICHITA, KS

January 12, 2001

Kansas Corporation Commission  
130 S. Market, Room 2078  
Wichita, Kansas 67202

KCC LB  
JAN 22 2001  
CONFIDENTIAL

Release  
2004  
From  
Confidential

**CONFIDENTIAL**

RE: API #15-033-21,150  
Herd #2  
1980' FSL; 1980' FWL  
C NE SW  
Sec. 15-T32S-R19W  
Comanche County, Kansas

Dear Sirs:

Enclosed herewith are the following for the above-captioned well:

- (1) One original ACO-1
- (2) Copies of all cement jobs performed
- (3) Complete set of all logs

Please hold the information pertaining to this well confidential for one year. If you should need any additional information, please do not hesitate to call.

Sincerely,

THOROUGHBRED ASSOCIATES

Karri Knox Wolken