

ORIGINAL

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

Operator: License # **31514**
Name: **Thoroughbred Associates, LLC**
Address: **8100 E. 22nd St. No.**
Bldg. 600, Suite F
City/State/Zip: **Wichita, KS 67226**
Purchaser:
Operator Contact Person: **Phyllis A. Freeman**
Phone: **(316) 789-1944**
Contractor Name: **Pickrell Drilling Co., Inc.**
License #: **5123**
Wellsite Geologist:
Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover ☐ Temp. Abd.
☐ Oil ☐ SWD ☐ SIOW
☐ Gas ☐ ENHR ☐ SIGW
☒ Dry ☒ Other (Core, WSW, Expl., Cathodic, etc.)
Lost hole skid rig
If Workover/Re-Entry: old well info as follows:
Operator:
Well Name:
Comp. Date:
☐ Deepening ☐ Conv. to Inj/SWD
☐ Plug Back ☐ PBDT
☐ Commingled ☐ Docket No.
☐ Dual Completion ☐ Docket No.
☐ Other (SWD or inj?) ☐ Docket No.
02/02/01 02/13/01
Spud Date Date Reached TD Completion Date

API NO. 15- 15-033-21,193 - 00 - 00
County: **Comanche**

SW - SW - NW - Sec. 23 Twp. 32S Rge. 20 W

2336 Feet from North Line of Section
330 Feet from West Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW, SW (circle one)

Lease Name: **McMillen** Well #: **1**

Field Name:

Producing Formation:

Elevation: Ground 1899 ft KB 1900 ft

Total Depth: 220 ft PBDT

Amount of Surface Pipe Set and Cemented at: 0 ft

Multiple Stage Cementing Collar Used? Yes ☒ No ☐

If yes, show depth set: ft

If Alternate II Completion, cement circulated from:

feet depth to w/ sx cmt.

Drilling Fluid Management Plan **DATA LOST HOLE 8/30/01**
(Data must be collected from the Reserve Pit) **JB**

Chloride content ppm Fluid Volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name:

Lease Name:

Quarter Sec. Twp. Rge. W

County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, Rm 2078, Wichita, KS 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: *Robert C. Patton*

Robert C. Patton

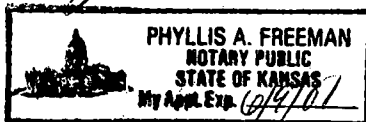
Title: **Managing Partner**

Subscribed and sworn to before me this 31st day of July, 2001.

June 9, 2002

Dt Commission Expires

Phyllis A. Freeman
Phyllis A. Freeman, Notary Public



K.C.C./OFFICE USE ONLY

F ☒ Letter of Confidentiality Attached **Deny 8-9-01**

C ☐ Wireline Log Received

C ☐ Geologist Report Received

☒ KCC
☐ KGS

Distribution
☐ SWD/Rep
☐ Plug

☐ NGPA
☐ Other

(Specify)

Form ACO-1 (7-91)

RECEIVED

AUG - 8 2001
8-8-01
KCC WICHITA

X

ORIGINAL

Side Two

Operator Name: Thoroughbred Associates, LLC Lease Name: McMillen Well #: 1
 Sec. 23 Twp. 32S Rge. 20 W Comanche

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: n/a

☐ Log Formation (Top), Depth and Datums ☐ Sample

Name Top Datum

n/a

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
	12-1/4"	8-5/8"				275	3%cc, w1/4#FC/sk
						100	3% cc, 2% gel

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 - Specify Footage of Each Interval Perforated	Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record (AMOUNT AND KIND OF MATERIAL USED)	Depth

TUBING RECORD	SIZE	SET AT	PACKER AT	LINER RUN ☐ Yes ☐ No
Date of First, Resumed Production, SWD or Inj.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐			
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas - Oil Ratio Gravity 35 degrees

Disposition of Gas: ☐ Vented ☐ Sold ☐ Used on Lease

(If vented, submit ACO-18)

METHOD OF COMPLETION

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

Production Interval _____

RECEIVED

1 AUG - 8 2001

KCC WICHITA

ALLIED CEMENTING CO., INC. 5207

Federal Tax I.D.# 48-0727860

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

MED LODGE

ORIGINAL

ATE 2-2-01	SEC. 23	TWP. 36S	RANGE 20W	CALLED OUT 5:30	ON LOCATION 8:30	JOB START	JOB FINISH
LEASE # <u>MPI/134</u>	WELL # <u>1</u>	LOCATION <u>Coldwater Causway</u>			COUNTY <u>Comanche</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)			8-W 1-4S E/S				

CONTRACTOR Pickrell Drilling
TYPE OF JOB Surface Pipe
HOLE SIZE 12 1/4 T.D.
CASING SIZE 8 5/8 DEPTH
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG.
PERFS.
DISPLACEMENT

OWNER Thoroughbred Assoc LLC
CEMENT
AMOUNT ORDERED 300 sks 65/35.6 + 3 1/2 C
+ 1/4 # Flo-Seal
200 sks Class A + 3% C.C. + 2% G.C.P

COMMON	@	
POZMIX	@	
GEL	@	
CHLORIDE	@	
	@	
	@	
	@	
	@	
	@	
HANDLING	@	1.05
MILEAGE	@	500 x .04

EQUIPMENT
PUMP TRUCK CEMENTER Larry Storm
356-302 HELPER Shane
BULK TRUCK
240-251 DRIVER David F.
BULK TRUCK
DRIVER

TOTAL 1505.00

REMARKS:

SERVICE

2-3-01 2-2-01
Left Hse. 1:00 PM - on hse 8:30 PM
Return 6:00 PM to get truck
Return to Shop 8:30 PM

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>580.00</u>
EXTRA FOOTAGE	@	
MILEAGE	@	<u>3.00</u>
PLUG / - 8 5/8 TRP #9	@	<u>147.00</u>
	@	
	@	

TOTAL 727.00

CHARGE TO: Thoroughbred Assoc LLC
STREET
CITY STATE ZIP

FLOAT EQUIPMENT

1-8 5/8 B.G. Flo-Seal	@	<u>45.00</u>
8 5/8 B.G. Flo-Seal	@	
	@	
	@	
	@	

TOTAL 45.00

RECEIVED

AUG - 8 2001

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Mike Kern

TAX
TOTAL CHARGE 2272.00
DISCOUNT 227.70 IF PAID IN 30 DAYS
2044.30
Mike Kern

PRINTED NAME

ALLIED CEMENTING CO., INC.

Federal Tax I.D.# 48-0727860

5192

ORIGINAL

10 P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Medicine Lodge

DATE <u>2-13-01</u>	SEC. <u>23</u>	TWP. <u>36S</u>	RANGE <u>20W</u>	CALLED OUT <u>9:30 AM</u>	ON LOCATION <u>12:00 PM</u>	JOB START <u>12:30 PM</u>	JOB FINISH <u>4:30 PM</u>
LEASE <u>Millen</u>	WELL # <u>1</u>	LOCATION <u>Caldweller Car Wash</u>			COUNTY <u>Comanche</u>	STATE <u>KS.</u>	
OLD OR <u>NEW</u> (Circle one)			<u>Buy 15, 1/2 into</u>				

CONTRACTOR
TYPE OF JOB New Hole Plug
HOLE SIZE T.D.
CASING SIZE 8 7/8 DEPTH
TUBING SIZE 1 1/2 DEPTH 220'
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX 600 MINIMUM
MEAS. LINE SHO SHOE JOINT
CEMENT LEFT IN CSG.
PERFS.
DISPLACEMENT

OWNER Thoroughbred + Assoc

CEMENT
AMOUNT ORDERED
300 sks. 60:40:6
used 175 sks.

COMMON	<u>105</u>	@ <u>6.35</u>	<u>666.75</u>
POZMIX	<u>70</u>	@ <u>3.25</u>	<u>227.50</u>
GEL	<u>9</u>	@ <u>9.50</u>	<u>85.50</u>
CHLORIDE		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>300</u>	@ <u>1.05</u>	<u>315.00</u>
MILEAGE	<u>300 x 49</u>	<u>.04</u>	<u>588.00</u>

EQUIPMENT
PUMP TRUCK CEMENTER Carl B
352 HELPER Shane W.
BULK TRUCK
240 DRIVER Jason T
BULK TRUCK
DRIVER

TOTAL 1882.75

REMARKS:

SERVICE

Run 1 inch to 220'
pump 125 sk 60:40:6 down Annular
Between 8 7/8 + 20" + 12 1/4 Hole,
Circulate cement to surface
Run 220' feet 1 inch down 8 7/8 casing
pump 50 sk 60:40:6 + circulate to surface

DEPTH OF JOB 220'
PUMP TRUCK CHARGE 470.00
EXTRA FOOTAGE @
MILEAGE 49 @ 3.00 147.00
PLUG @
@
@

TOTAL 617.00

CHARGE TO: Thoroughbred + Assoc
STREET 8100 E. 22nd St. No., Bldg 600, St. F
CITY WICHITA STATE KANSAS ZIP 67226

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL

RECEIVED

AUG - 8 2001

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment
and furnish cementer and helper to assist owner or
contractor to do work as is listed. The above work was
done to satisfaction and supervision of owner agent or
contractor. I have read & understand the "TERMS AND
CONDITIONS" listed on the reverse side.

TAX
TOTAL CHARGE 2449.75
DISCOUNT 249.98 IF PAID IN 30 DAYS
2249.77

SIGNATURE Mike Kern

PRINTED NAME Mike Kern