

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 SLOW
 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. _____

API NO. 15- 15-033-21,197-00-00
 County: Comanche
 Spot 225' N of
 SW - SW - NW - Sec. 23 Twp. 32S Rge. 20 W

2111 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 Twin Well #: 1
 Field Name: _____
 Producing Formation: _____
 Elevation: Ground 1899 ft KB 1900 ft
 Total Depth: 6160 ft PBDT _____
 Amount of Surface Pipe Set and Cemented at: 842 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 DA-Log-8/30/01
 (Data must be collected from the Reserve Pit) AB

Chloride content 2000 ppm Fluid Volume 160 bbls
 Dewatering method used Remove excess wtr from pi
 Allow to dry, then fill in pit.
 Location of fluid disposal if hauled offsite: _____

Operator Name: Star Resources
 Lease Name: Courier 20-9
 Quarter 20 Sec. 32S Twp. 18 Rge. W
 County Comanche Docket No. 27668

02/02/01 02/13/01
 Spud Date Date Reached TD Completion Date

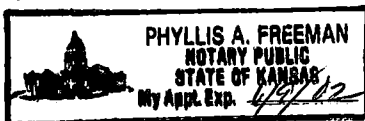
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, Rm 2078, Wichita, KS 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two 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
 Title: Managing Partner

K.C.C. OFFICE USE ONLY
 F Letter of Confidentiality Attached Deny 8-9-01
 C Wireline Log Received D/W
 C Geologist Report Received
 Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
 (Specify)

Subscribed and sworn to before me this 31st day of July, 2001.
June 9, 2002
 Dt Commission Expires Phyllis A. Freeman, Notary Public



RECEIVED

Form ACO-1 (7-91)

AUG - 8 2001

KCC WICHITA

X

ORIGINAL

Side Two

Operator Name: Thoroughbred Associates, LLC
Sec. 23 Twp. 32S Rge. 20 W

Lease Name: McMillen Twin Well #: 1
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 ^{IB REC} Yes No
(Submit Copy)
List All E.Logs Run: MICRO, SOME, DIL, CDN

Log Formation (Top), Depth and Datums Sample
Name Top Datum

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
IB REC CONDUCTOR	17.5	13 3/8	54.5	296	Class A	200	65:35:6 3% c, 1/4FSeal
						200	3% cc, 2% gel
SURFACE	12-1/4"	8-5/8"	24	842		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
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

PERFORATION RECORD - Bridge Plugs Set/Type

Acid, Fracture, Shot, Cement Squeeze Record (AMOUNT AND KIND OF MATERIAL USED) Depth

Shots Per Foot	Specify Footage of Each Interval Perforated	

TUBING RECORD	SIZE	SET AT	PACKER AT	LINER RUN
				<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method			
				<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/>
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

AUG - 8 2001

KCC WICHITA

ALLIED CEMENTING CO., INC.

4223

Federal Tax I.D.# 48-0727860

TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

2-8-01 MEDICINE POOL
2-9-01 2-9-01

DATE <u>02-09-01</u>	SEC. <u>23</u>	TWP. <u>32S</u>	RANGE <u>20W</u>	CALLED OUT <u>10:00 AM</u>	ON LOCATION <u>1:00 PM</u>	JOB START <u>7:00 AM</u>	JOB FINISH <u>8:00 PM</u>
LEASE <u>TWIN</u>		WELL # <u>1</u>	LOCATION <u>COLDWATER CAR WASH</u>		COUNTY <u>COMANCHE</u>	STATE <u>KANSAS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>BW, 1 1/2, 9s</u>				

CONTRACTOR PECKRELL #1
 TYPE OF JOB CONDUCTOR
 HOLE SIZE 17 1/2" T.D. 310'
 CASING SIZE 13 3/8" x 54.5" DEPTH 294'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 600 MINIMUM 200
 MEAS. LINE _____ SHOE JOINT 44.83
 CEMENT LEFT IN CSG. 15'
 PERFS. _____
 DISPLACEMENT 41 BBLs FRESH H2O
 EQUIPMENT
 PUMP TRUCK CEMENTER Justin Hart
 # 359-265 HELPER MARK BAUMGARDT
 BULK TRUCK
 # 211-252 DRIVER Mike Rucker
 BULK TRUCK
 # 359-265 DRIVER Larry Dreiling

OWNER THOROUGHbred Assoc. LLC
 CEMENT
 AMOUNT ORDERED
200 5x 65:35.6 + 3% CLASZ + 1/4" FRO-SEAL
200 5x CLASZA + 3% CLASZ + 2% FRO-SEAL
 COMMON A 200 @ 6.35 1270.00
 POZMIX _____ @ _____ _____
 GEL 4 @ 9.50 38.00
 CHLORIDE 10 @ 28.00 280.00
ALW 200 @ 6.00 1200.00
FRO-SEAL 50# @ 1.40 70.00
 _____ @ _____ _____
 _____ @ _____ _____
 HANDLING 424 @ 1.05 445.20
 MILEAGE 424 x 49 -04 831.04
 TOTAL 4134.24

REMARKS:
Per Remarks @ 310' Pipe on
Bottom Break Circ
200 5x 65:35.6 @ 12.8'
100 5x A3/2 @ 15.2'
Disp 41 BBLs Pump Plug 200# + 100#
Shut head in Release Press
Did not Circulate
Top off with 100 5x A3/2

SERVICE
 DEPTH OF JOB 300'
 PUMP TRUCK CHARGE 0-300' 470.00
 EXTRA FOOTAGE 9' @ .43 3.87
 MILEAGE 49 @ 3.00 147.00
 PLUG 13 3/8" TWP @ 75.00 75.00
 ADST'L Hours 12 @ 100.00 1200.00
 _____ @ _____ _____
 TOTAL 1895.87

CHARGE TO: THOROUGHbred Assoc. LLC
 STREET _____
 CITY WICHITA STATE KANSAS ZIP _____

FLOAT EQUIPMENT
1- ERIE PLATE @ 85.00 85.00
3- BASKET @ 250.00 750.00
 _____ @ _____ _____
 _____ @ _____ _____
 _____ @ _____ _____
 TOTAL 835.00
~~835.00~~

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.

TAX _____
 TOTAL CHARGE 6892.11
 DISCOUNT 689.22 IF PAID IN 30 DAYS
6202.89
 SIGNATURE Mike Kern
 PRINTED NAME Mike Kern

SIGNATURE _____

ALLIED CEMENTING CO., INC.

ORIGINAL
5191

Federal Tax I.D.# 48-0727860

TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Medicine Lodge

DATE <i>2-12-01</i>	SEC <i>23</i>	TWP. <i>32</i>	RANGE <i>20</i>	CALLED OUT <i>4:00 pm</i>	ON LOCATION <i>8:30 pm</i>	JOB START <i>12:15 Am</i>	JOB FINISH <i>1:15 Am</i>
LEASEE <i>McMillen</i>	WELL# <i>1</i>	LOCATION <i>Coldwater Car Wash</i>		COUNTY <i>Comanche</i>	STATE <i>KS</i>		
OLD OR NEW (Circle one) <i>NEW</i> <i>8w, 1&S, 2/5</i>							

CONTRACTOR *Pickrell Drilling*
 TYPE OF JOB *surface*
 HOLE SIZE *12 1/4* TD. *849'*
 CASING SIZE *8 5/8 x 24"* DEPTH *842'*
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX *150* MINIMUM
 MEAS. LINE SHOE JOINT *40*
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT *52 Bbls Fresh H2O*

OWNER *THOROUGHBRED ASSOC.*
 CEMENT AMOUNT ORDERED
225 SKS 65:35:6+3%cc + 1/4 lb-seal (used 12)
200 SKS Class A + 3%cc + 2%gel
 COMMON *A 200 @ 6.35 1270.00*
 POZMIX @
 GEL *4 @ 9.50 38.00*
 CHLORIDE *11 @ 28.00 308.00*
ALW 125 @ 6.00 750.00
Flo-Seal 31# @ 1.40 43.40
 HANDLING *346 @ 1.05 363.30*
 MILEAGE *346 x .49 = .04 678.16*
 TOTAL *3450.86*

EQUIPMENT
 PUMP TRUCK CEMENTER *Carl Balding*
 # *352* HELPER *Shane Winsor*
 BULK TRUCK
 # *240* DRIVER *Mike Rucker*
 BULK TRUCK
 # DRIVER

REMARKS:

SERVICE

*Pipe on Bottom Pump pipe cap
 Pump 12.5 x 65:35:6+3%cc + 1/4 flo seal
 + 100 SX Class A + 3%cc + 2%gel
 Release plug + Displace with 52 Bbls
 plug + Shut in, Did not
 Pump plug Did not circulate
 top off with 100 SX A3+2*

DEPTH OF JOB *842*
 PUMP TRUCK CHARGE *0-300' 470.00*
 EXTRA FOOTAGE *542' @ .43 233.06*
 MILEAGE *49 @ 3.00 147.00*
 PLUG *Rubber 878" @ 90.00 90.00*
 TOTAL *940.06*

CHARGE TO: *Thoroughbred + Assoc*
 STREET
 CITY STATE ZIP

FLOAT EQUIPMENT

1 Baffle plate @ 45.00 45.00
2 Baskets @ 180.00 360.00
 TOTAL *405.00*

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 *4795.92*
 DISCOUNT *479.60* IF PAID IN 30 DAYS

SIGNATURE

Mike Kern

RECEIVED

4316 37
Mike Kern

PRINTED NAME

AUG - 8 2001

KCC WICHITA

ORIGINAL

ALLIED CEMENTING CO., INC. 5229

Federal Tax I.D.# 48-0727860

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Med Lodge

DATE <u>2-19-01</u>	SEC. <u>23</u>	TWP. <u>32s</u>	RANGE <u>20w</u>	CALLED OUT <u>1:30 PM</u>	ON LOCATION <u>3:30 PM</u>	JOB START <u>7:00 PM</u>	JOB FINISH <u>8:00 PM</u>
LEASE <u>McMillan</u>	WELL# <u>1</u>	LOCATION <u>Coldwater Carwash</u>		COUNTY <u>Comanche</u>	STATE <u>KS</u>		
OLD OR (NEW) (Circle one)		<u>8w 15s 5/8</u>					

CONTRACTOR Pickrell Drlg.
 TYPE OF JOB Plug Back
 HOLE SIZE 8 1/8" T.D. 300
 CASING SIZE 8 1/8" DEPTH 842
 TUBING SIZE 4 1/2" DEPTH 100
 DRILL PIPE 4 1/2" DEPTH 100
 TOOL _____ DEPTH _____
 PRES. MAX 200 MINIMUM 150
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. split 190'
 DISPLACEMENT 2 BBLs Fresh H₂O

OWNER Thoroughbred Assoc
 CEMENT AMOUNT ORDERED 200 sx Class A + 8% Gyp-seal + 2% cc + 1% gel

COMMON <u>A 200</u>	@ <u>6.35</u>	<u>1270.00</u>
POZMIX _____	@ _____	_____
GEL <u>2</u>	@ <u>9.50</u>	<u>19.00</u>
CHLORIDE <u>5</u>	@ <u>28.00</u>	<u>140.00</u>
<u>GYP-SEAL 15</u>	@ <u>17.85</u>	<u>267.75</u>
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
HANDLING <u>222</u>	@ <u>1.05</u>	<u>233.10</u>
MILEAGE <u>222 x 49</u>	@ <u>.04</u>	<u>435.12</u>
		TOTAL <u>2364.97</u>

EQUIPMENT
 PUMP TRUCK CEMENTER Larry Drilling
 # 343 HELPER Justin Hart
 BULK TRUCK # 242 DRIVER Mark Brungardt
 BULK TRUCK # _____ DRIVER Jason Tritt
 # _____ DRIVER _____

REMARKS:
Run Flg on wireline Hole @ 190'
Mix 200 sx Class A 8% Gyp-seal 2% cc + 1% gel Disp 2 BBL Fresh H₂O wait 1 hr
tag fluid with wire line @ 155' tag cement @ 190' run Kelly in close BOP press up to 200" BOP has slow leak

SERVICE

DEPTH OF JOB <u>190'</u>	_____	_____
PUMP TRUCK CHARGE _____	_____	<u>470.00</u>
EXTRA FOOTAGE _____ @ _____	_____	_____
MILEAGE <u>49</u> @ <u>3.00</u>	<u>147.00</u>	_____
PLUG _____ @ _____	_____	_____
_____ @ _____	_____	_____
_____ @ _____	_____	_____
		TOTAL <u>617.00</u>

CHARGE TO: Thoroughbred Assoc.
 STREET 8100 E. 22nd St. North, Bldg 600, S.F
 CITY WICHITA STATE KANSAS ZIP 67226

FLOAT EQUIPMENT

_____ @ _____	_____	_____
_____ @ _____	_____	_____
_____ @ _____	_____	_____
_____ @ _____	_____	_____
_____ @ _____	_____	_____
		TOTAL _____

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 2981.97
 DISCOUNT 298.20 IF PAID IN 30 DAYS
2683.77
 Mike Kern
 PRINTED NAME

SIGNATURE Mike Kern

RECEIVED

AUG - 8 2001