

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- 033-210510000

County Comanche

W/2 - NE - NE - Sec. 20 Twp. 32S Rge. 19W

660 Feet from S/N (circle one) Line of Section

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

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

Lease Name Kaci Well # #1

Field Name

Production Information Miss.

Elevation Ground 1977' KB 1982'

Local D... RTD 5925' LTD 5927' PBDT

Count of Surface Pipe Set and Cemented at 715'KB Feet

Multip... Stage Cementing Collar Used? XX No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Drilling Fluid Management Plan ALT 1 9/10/01 AB
(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 Rng. E/W

County Docket No.

Operator: License # 31514

Name: Thoroughbred Associates, LLC

Address 8100 E. 22nd St. No.

Bldg. 600, Suite F

City/State/Zip Wichita, Kansas 67226

Purchaser: Cibola Energy Services

Operator Contact Person: Robert C. Patton

Phone (316) 685-1512

Contractor: Name: Pickrell Drilling Co., Inc.

License: 5123

Wellsite Geologist: Paul Gunzelman

Designate Type of Completion

XX New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
XX Gas ENHR SIGW
Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: APR 25 2000

Well Name: CONFIDENTIAL

Comp. Date Old Total Depth

Deepening Re-perf. Conv. to Inj/SWD
Plug Back PBDT
Commingled Docket No.
Dual Completion Docket No.
Other (SWD or Inj?) Docket No.

01-20-00 02-01-00 02-19-00
Spud Date Date Reached TD Completion Date

CONSERVATION DIVISION
Wichita, Kansas

RECEIVED
STATE CORPORATION COMMISSION
APR 27 2000

KCC

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.

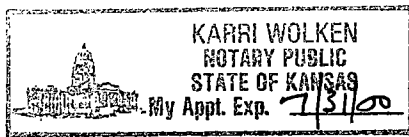
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Robert C. Patton
Title Managing Partner, Robert C. Patton Date 04-01-00

Subscribed and sworn to before me this 1st day of April, 2000.

Notary Public Karri Wolken
Date Commission Expires July 31, 2000

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



Operator Name Thoroughbred Associates, LLC Lease Name Kaci Well # #1

Sec. 20 Twp. 32S Rge. 19W
 East County Comanche
 XX 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#	715'	Lite Class A	250	1/4# FS/sx
					Class A	100	2%gel, 3% cc
					Class A	100	3%cc, 2% gel
					Class A	150	2%gel, 3%cc
Production		5-1/2"	15.5#	5330'	AFC 60/40 poz	125	6% gel + 5#'s Kol-seal/sk-----

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	5190-5198;	1000 gls MCA; 2000 gls SGA	
4	5123-5130	500 gls MCA; 2000 gls SGA	

TUBING RECORD Size Set At Packer At None Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 3/7/06 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas 1000 Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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 _____

CONFIDENTIAL

ORIGINAL

OPERATOR: Thoroughbred Associates, LLC
 LEASE NAME: Kaci #1
 LOCATION: W/2 NE NE, 660'FNL & 990'FE, Sec. 20-T32S-R19W
 Comanche County, Kansas
 API#: 15-033-210510000

DST #1 4931-4971, (Altamont) 30-60-45-90. BOB whole time. Rec. 4000' gip; 20' gcm, 10% gas, 40' so&gcm, 20% gas, 3% oil; 120' so&gcm, 20% gas, 10% oil. FP 45-65/67-82#. SIP 1148/1115#. HP 2423/2306#. BHT 111 degrees.

DST #2 5067-5180 ((Miss.) 30-60-45-90. IF: Strong blow off bottom of bucket, GTS in 6". Initial gas volumes: 373.1 MCFPD after 10"; after 20" - 561.2 MCFPD; after 30" - 546.7 MCFPD; after 40" - 546.7 MCFPD. Rec. 80' wm, 18% wtr, chlorides 7800; and 240' gcm, 10% gas, 9% wtr, chlorides 5000. Water content 95.4. FP 240-160/170/170#. SIP 1780/1775#. HP 2520/2462#. BHT 124 degrees.

LOG TOPS

Howard	3348'-1366
Heebner	4218'-2236
Lansing	4413'-2431
Stark	4733'-2751
Marmaton	4874'-2892
Altamont	4942'-2960
Cherokee	5028'-3046
Mississippi	5123'-3141
RTD	5927'-3945
LTD	

KCC

APR 25 2000

CONFIDENTIAL

RECEIVED
 STATE CORPORATION COMMISSION
 APR 27 2000
 4-17-00
 CONSERVATION DIVISION
 Oklahoma, Kansas

ALLIED CEMENTING CO., INC.

3387

CONFIDENTIAL

Federal Tax I.D.# 48-0727860

ORIGINAL

TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Med. Lodge, Ks.

DATE 01-20-00	SEC. 20	TWP. 32	RANGE 19	CALLED OUT 8:00 P.M.	ON LOCATION 11:00 A.M.	JOB START 1:30 A.M.	JOB FINISH 7:30 A.M.
LEASE Kaci	WELL # 1	LOCATION Coldwater, Car wash			COUNTY Comanche	STATE Ks.	
OLD OR <u>NEW</u> (Circle one)			3w, 1s-1w-n/s				

CONTRACTOR Pickrell Drlg.
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 720
 CASING SIZE 8 5/8 x 24 DEPTH 715
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 350 MINIMUM 100
 MEAS. LINE _____ SHOE JOINT 40.14
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 4 3/2 Bbls Fresh H₂O

OWNER Thoroughbred Assoc.
 CEMENT
 AMOUNT ORDERED 250sx ALW + 3%CC
1/4# Flo-Seal 200sx CLASS A + 3%CC
2% Gel 150sx CLASS A + 3%CC

EQUIPMENT
 PUMP TRUCK CEMENTER Larry Dreiling
 # 343-352 HELPER Justin-Kewin
 BULK TRUCK
 # 240 DRIVER MARK BRUNQARDT
 BULK TRUCK
 # _____ DRIVER _____

COMMON A	350	@ 6.35	2222.50
POZMIX		@	
GEL	4	@ 9.50	38.00
CHLORIDE	21	@ 28.00	588.00
ALW	250	@ 6.00	1500.00
Flo-SEAL	63#	@ 1.15	72.45
		@	
		@	
		@	
HANDLING	600	@ 1.05	630.00
MILEAGE	600 x 45	.04	1080.00

RECEIVED
 STATE CORPORATION COMMISSION TOTAL \$ 6130.95

REMARKS:

Pipe on Bottom - Pump Capacity
 Csg Pump 250sx ALW + 3%CC
 1/4# Flo-Seal 100sx CLASS A + 3%CC
 2% Gel. Release Plug. Pump + Displace
 Plug w/ 4 3/2 Bbls. Fresh H₂O. Pump Plug
 Shut In Top art w/ 100sx. CLASS A 3%CC + 2% Gel
 150sx CLASS A + 3%CC. Cement In
 Cellar.

APR 27 2000

4-27-00 SERVICE
 CONSERVATION DIVISION
 Wichita, Kansas

DEPTH OF JOB	715'		
PUMP TRUCK CHARGE	0-300'		470.00
EXTRA FOOTAGE	415'	@ .43	178.45
MILEAGE	45	@ 3.85	173.25
PLUG Rubber	8 5/8"	@ 90.00	90.00
		@	
		@	

KCC

APR 25 2000

TOTAL \$ 866.70

CHARGE TO: Thoroughbred Associates
 STREET 10 Colonial Court
 CITY Wichita STATE Ks ZIP 67207

CONFIDENTIAL
 FLOAT EQUIPMENT

Baffle Plate	@ 45.00	45.00
2-BASKETS	@ 150.00	300.00
	@	
	@	
	@	

TOTAL \$ 345.00

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 7342.65
 DISCOUNT 1468.53 IF PAID IN 30 DAYS
5874.12

SIGNATURE x Mike Kern

x Mike Kern
 PRINTED NAME

ALLIED CEMENTING CO., INC.

CONFIDENTIAL

Federal Tax I.D.# 48-0727860

15-033-21051-0000

ORIGINAL

J P.O. BOX 3
RUSSELL, KANSAS 67665

SERVICE POINT:

Medicine Lodge

DATE <u>2-1-00</u>	SEC. <u>20</u>	TWP. <u>32s</u>	RANGE <u>19w</u>	CALLED OUT <u>1:00 pm</u>	ON LOCATION <u>3:30 pm</u>	JOB START <u>9:00 pm</u>	JOB FINISH <u>9:10 pm</u>
LEASE <u>Kaci</u>	WELL # <u>1</u>	LOCATION <u>Coldwater Car Wash</u>		COUNTY <u>Comanche</u>	STATE <u>Ks.</u>		
OLD OR NEW (Circle one)							

CONTRACTOR Picknell Drilling
 TYPE OF JOB Production
 HOLE SIZE _____ T.D. _____
 CASING SIZE 5 1/2 x 15 DEPTH 5330
 TUBING SIZE Used DEPTH _____
 DRILL PIPE _____ DEPTH _____
~~TOOL~~ triplex shoe DEPTH 5350
 PRES. MAX 1250 MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 12.
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 130 BBLs 2 1/2 KCL.
 EQUIPMENT _____
 PUMP TRUCK CEMENTER CARL Balding
 # 261-265 HELPER Stane Winsor
 BULK TRUCK _____
 # 301 DRIVER Mike Rucker
 BULK TRUCK _____
 # _____ DRIVER _____

OWNER Thoroughbred Assoc.
 CEMENT _____
 AMOUNT ORDERED 15 sx 60:40:6
125 sx ASC + 5# Kol-seal
500 Gal mud-clean. 13 Gal clA-pro.
 COMMON CLASS A 9sx @ 6.35 57.15
 POZMIX 6sx @ 3.25 19.50
 GEL 1.5x @ 9.50 9.50
 CHLORIDE _____ @ _____
ASC 125 sx @ 8.20 1025.00
Kol-seal 625 lbs @ .38 237.50
500 Gal mud-clean @ .75 375.00
13 Gal clApro @ 22.90 297.70
 @ _____
 HANDLING 140 sx @ 1.05 147.00
 MILEAGE 140 x .04 x 45 252.00
 KCC
 TOTAL 2420.35

APR 25 2000

REMARKS:

CONFIDENTIAL

SERVICE

Pipe on bottom, Break circulation.
Drop ball for shoe, circulate + Drop.
Ball for insert + circulate. pump
500 Gal mud-clean. plug RA + hole w/ 15sx 60:40
Mix + pump 125 sx ASC + 5# Kol-seal
Cement in, switch valves + wash pump + lines.
Release plug + Displace with 130 BBLs 2 1/2 KCL
Land plug + float held

DEPTH OF JOB <u>5330</u>	
PUMP TRUCK CHARGE _____	<u>1378.00</u>
EXTRA FOOTAGE _____ @ _____	
MILEAGE <u>45</u> @ <u>2.85</u>	<u>128.25</u>
PLUG <u>Rubber 5 1/2'</u> @ <u>50.00</u>	<u>50.00</u>
_____ @ _____	
_____ @ _____	
TOTAL	<u>1556.25</u>

CHARGE TO: Thoroughbred Assoc.
 STREET 10 COLONIAL COURT
 CITY WICHITA STATE KANSAS ZIP 67207

FLOAT EQUIPMENT

<u>1- triplex shoe</u>	@ <u>1375.00</u>	<u>1375.00</u>
<u>1- AFD INSERT</u>	@ <u>165.00</u>	<u>165.00</u>
<u>6- Centralizers</u>	@ <u>25.00</u>	<u>150.00</u>
<u>1- thread lock kit</u>	@ <u>23.00</u>	<u>23.00</u>
_____	@ _____	

TOTAL 1713.00

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.

SIGNATURE

R. P. Patton

TAX _____

TOTAL CHARGE

5689.60

DISCOUNT

1137.92

IF PAID IN 30 DAYS

NET

4551.68

Swampy MARSH

PRINTED NAME