

ORIGINAL

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

Operator: License # 9860
Name: Castle Resources, Inc.
Address P.O. Box 87

City/State/Zip Schoenchen, KS 67667

Purchaser: _____
Operator Contact Person: Jerry Green
Phone (785) 625-5155

Contractor: Name: Vonfeldt Drilling, Inc.
License: 9431
Wellsite Geologist: Jerry Green

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Exp. Catic, etc.)

If Workover:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
12-8-99 12-13-99 12-13-99
Spud Date Date Reached TD Completion Date

API NO. 15- 065-227950000
County Graham
SW - NW - NW Sec. 24 Twp. 9S Rge. 24 E
4290 Feet from SW (circle one) Line of Section
4950 Feet from SW (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name College Well # 24-1
Field Name Colen Dale
Producing Formation _____
Elevation: Ground 2459 KB 2464
Total Depth 4040 PBT _____
Amount of Surface Pipe Set and Cemented at 217 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2131.90 Feet
If Alternate II completion, cement circulated from 2131.90
feet depth to surface w/ 350 sx cmt.
Drilling Fluid Management Plan Alt #2 KGR 7/10/07
(Data must be collected from the Reserve Pit)
Chloride content 8000 ppm Fluid volume 300 bbls
Dewatering method used Allow to dry & backfill
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W
County _____ Docket No. _____

STATE CORPORATION COMMISSION
RECEIVED
MARCH 14 2000
OIL & GAS CONSERVATION DIVISION
WICHITA, KANSAS

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 President Date 3-14-00
Subscribed and sworn to before me this 14th day of March,
2000
Notary Public KATHERINE BRAY
Date Commission Expires 6-19-00

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)

KATHERINE BRAY
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 6-19-2000

Operator Name Castle Resources Inc. Lease Name College Well # 24-1

Sec. 24 Twp. 9S Rge. 24 East County Graham 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No	Anhydrite	2093	+371
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	3538	-1074
List All E.Logs Run: R A Guard Log		Heebner	3752	-1288
		Lansing KC	3792	-1328
		Base KC	4017	-1553
		RTD	4031	-1567

Dst #1 3814-3840'
rec 120' oil & oil cut muddy wtr
SIP 342-330 FP 22-55 58-78

CASING RECORD <input type="checkbox"/> New <input 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#	217'	60/40 2% gel 35% dc	150	
Production		4 1/2"	9 1/2#	4038'	ASC 2% gel 1/4# floeal	125	
Flush w/50 gal wfr/2							

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
2 hole per ft.	3822-24	3829-33	Acid 500 gallons	
2 hole per ft.	3862-65	3873-76	each set of perforations	
2 hole per ft.	3920-23	3945-47		
2 hole per ft.	3984-87			

TUBING RECORD		Size 2 3/8"	Set At 4000	Packer At none	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.			Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil 60	Bbls.	Gas 25	Mcf	Water Bbls. Gravity 37

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled

Production Interval: Other (Specify) _____

DRILLERS WELL LOG

RECEIVED
KANSAS CORP COMM

2000 MAR 16 P 12:09

Date Commenced: December 8, 1999
Date Completed: December 13, 1999

Castle Resources, Inc.
College #24-1
SW NW NW Sec. 24-9S-24W
Graham County, Kansas

Elevation: 2459' G.L.
2464' K.B.

0 - 1325' Shale
1325 - 1400' Dakota Sand
1400 - 1600' Shale & Lime
1600 - 1845' Cedar Hills Sand
1845 - 1940' Shale
1940 - 2093' Shale & Lime
2093 - 2130' Anhydrite
2130 - 2879' Shale & Lime
2879 - 3840' Lime & Shale
3840 - 3915' Kansas City
3915 - 4040' Lime
4040' R.T.D.

FORMATION DATA

Dakota Sand 1325'
Cedar Hills Sand 1600'
Anhydrite 2093'
Base Anhydrite 2130'

Surface Pipe: Set 23#, new, 8 5/8"
casing @ 217' with 150 sacks 60/40
Poz., 2% Gel., 3% CC.

Production Pipe: Set 9 1/2#, used,
4 1/2" casing @ 4038' with 125
sacks ASC, 2% Gel., 1/4# floeal,
flush with 500 gallon WFR/2.

AFFIDAVIT

STATE OF KANSAS)
) ss:
COUNTY OF RUSSELL)

Alan Vonfeldt of lawful age, does swear and state that the facts and statements
herein are true and correct to the best of his knowledge.

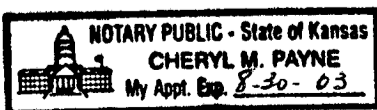
Alan Vonfeldt
Alan Vonfeldt

Subscribed and sworn to before me this 19th day of December, 1999.

My Commission Expires:

August 30, 2003

Cheryl M. Payne
Cheryl M. Payne, Notary Public



ALLIED CEMENTING CO., INC.

2167 ORIGINAL

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell

DATE <u>12/13/99</u>	SEC <u>24</u>	TWP <u>9</u>	RANGE <u>24</u>	CALLED OUT <u>1:00 PM</u>	ON LOCATION <u>5:00 PM</u>	JOB START	JOB FINISH
LEASE <u>College</u>		WELL# <u>24-1</u>	LOCATION <u>Penokee 65 AF</u>		COUNTY <u>Graham</u>	STATE <u>Ka</u>	
OLD OR NEW (Circle one)							

CONTRACTOR <u>Vonfeldt Drllg</u>	OWNER
TYPE OF JOB <u>4 1/2" Prod. String</u>	
HOLE SIZE <u>7 7/8</u>	T.D. <u>4040</u>
CASING SIZE <u>4 1/2</u>	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRE. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>65 bbls</u>	
PERFS.	
DISPLACEMENT <u>64 bbls</u>	
EQUIPMENT	
PUMP TRUCK CEMENTER <u>Bill</u>	
# <u>153</u> HELPER <u>DAVE</u>	
BULK TRUCK	
# <u>213</u> DRIVER <u>Jason</u>	
BULK TRUCK	
#	DRIVER
	TOTAL

REMARKS:	SERVICE
<u>Pipe wt. c 4038</u>	DEPTH OF JOB
<u>Shoe It 15</u>	PUMP TRUCK CHARGE
<u>Insert c 4023</u>	EXTRA FOOTAGE @
<u>Pump 500 gal w FR² Cem w 125 rbw</u>	MILEAGE @
<u>Asc. pump plug w/ bbls water</u>	PLUG @
<u>Land plug c 1000</u>	@
<u>1500 w/ Rathide Float did hold</u>	@
<u>10 SK 111 mouse hole</u>	
	TOTAL

CHARGE TO: RON'S oil oper/ Castle R's.
 STREET RFD PO Box 194
 CITY Penokee STATE Ka ZIP 67659

Cent. #1 #41	2-Baskets @
#4	4 Centralizers @
#7	1-Insert @
	1-Guide shoe @
	1-Port collar @

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 Bill Owen

STATE CORPORATION COMMISSION
 MAR 16 2000
 CONSERVATION DIVISION
 Wichita, Kansas
 TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAY
 PRINTED NAME BILL OWEN

ALLIED CEMENTING CO., INC.

1548

ORIGINAL

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT

Oakley

DATE <u>12-8-99</u>	SEC. <u>24</u>	TWP. <u>9s</u>	RANGE <u>24W</u>	CALLED OUT	ON LOCATION <u>5:15 PM</u>	JOB START <u>7:20 PM</u>	JOB FINISH <u>1:45 PM</u>
LEASE <u>College</u>	WELL # <u>24-1</u>	LOCATION <u>Penokee 6s 1E 1/2 S</u>			COUNTY <u>Graham</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Vanfaldt Drlg Rig 1

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 220'

CASING SIZE 8 7/8 DEPTH 220'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 13 Bbls

EQUIPMENT

PUMP TRUCK CEMENTER Dean

300 HELPER Wayne

BULK TRUCK

218 DRIVER Lohnie

BULK TRUCK

DRIVER

OWNER Same

CEMENT

AMOUNT ORDERED 150 SKS 60/40 P02
30 CC 29 601

COMMON @

POZMIX @

GEL @

CHLORIDE @

HANDLING @

MILEAGE @

TOTAL 0

REMARKS:

SERVICE

Cement did circulate

DEPTH OF JOB 220'

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE @

PLUG Surface 8 7/8 Plug @

Thank You

CHARGE TO Rons Oil Oper/Castle Resources

STREET
CITY STATE ZIP

FLOAT EQUIPMENT

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.

RECEIVED @
STATE CORPORATION COMMISSION

MAR 16 2000

CONSERVATION DIVISION
Wichita, Kansas

TAX

TOTAL CHARGE

DISCOUNT

IF PAID IN 30 DAYS

SIGNATURE

Bill Owen

Bill Owen

PRINTED NAME

ALLIED CEMENTING CO., INC.

2206

ORIGINAL

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

R

DATE 12-22-99	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION 12:00 pm	JOB START 12:30 pm	JOB FINISH 2:00 pm
LEASE College	WELL # 1-24		LOCATION Wabensing N to R-line		COUNTY Comanche	STATE 16	
OLD OR NEW (Circle one)			6 W 1/2 N E mile				

CONTRACTOR Leons Drilling Ser

TYPE OF JOB Port Collar

HOLE SIZE _____ T.D. _____

CASING SIZE 4 1/2 DEPTH _____

TUBING SIZE 2" DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL Red line DEPTH 2120

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT

AMOUNT ORDERED 500 6 1/4 6 1/2 gal

used 355

COMMON	<u>213</u>	@	<u>6.35</u>	<u>1352.55</u>
POZMIX	<u>142</u>	@	<u>3.25</u>	<u>461.50</u>
GEL	<u>18</u>	@	<u>9.50</u>	<u>171.00</u>
CHLORIDE		@		
		@		
		@		
		@		
		@		
HANDLING		@		<u>525.00</u>
MILEAGE	<u>4 1/2 / SK / mile</u>			<u>1300.00</u>
TOTAL				<u>3810.05</u>

EQUIPMENT

PUMP TRUCK CEMENTER Mark

177 HELPER Dave

BULK TRUCK

291 DRIVER Bill

BULK TRUCK

_____ DRIVER _____

REMARKS:

Pressure casing to 1000' Mixed 5.5 gal

opened tool Mixed 355 gal cement

circ cement closed tool Ran 5 gals

worked clean

Thombs

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 580.00

EXTRA FOOTAGE @ _____

MILEAGE 65 @ 2.95 185.25

PLUG @ _____

@ _____

@ _____

TOTAL 765.25

CHARGE TO: Castle Resources

STREET P.O. Box 87

CITY Schoenchen STATE Ks ZIP 67467

FLOAT EQUIPMENT

@ _____

@ _____

@ _____

RECEIVED

STATE CORPORATION COMMISSION

@ _____

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.

MAR 16 2000

TOTAL _____

CONSERVATION DIVISION

Wichita, Kansas

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE _____

PRINTED NAME _____