

ORIGINAL

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

API NO. 15-193-20,639-0000

County Thomas  
Approx. NE - SW - SW - NW Sec. 33 Twp. 10S Rge. 33W XX W

2200' Feet from S(N) (circle one) Line of Section  
440' Feet from E(N) (circle one) Line of Section

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

Lease Name WILGERS Well # 1

Field Name \_\_\_\_\_

Producing Formation None

Elevation: Ground 3182' KB 3187'

Total Depth 4788' PBDT \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 306.83' Feet

Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes \_\_\_\_\_ No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan D&A JH 10-7-97  
(Data must be collected from the Reserve Pit)

Chloride content 13,000 ppm Fluid volume 800 bbls

Dewatering method used Evaporation

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 # 5422

Name: Abercrombie Drilling, Inc.

Address 150 N. Main, S  
Suite 801

City/State/Zip Wichita, KS. 67202

Purchaser: N/A

Operator Contact Person: Mark R. Galyon

Phone (316) 262-1841

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion

XX New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover

\_\_\_\_\_ Oil \_\_\_\_\_ SWD \_\_\_\_\_ SLOW \_\_\_\_\_ Temp. Abd.

\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW

X Dry \_\_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

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. \_\_\_\_\_

10-21-95 10-28-95 10-28-95

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 Jack K. Wharton  
Title Jack K. Wharton, Vice President Date 11-2-95

Subscribed and sworn to before me this 13<sup>th</sup> day of November, 1995

Notary Public: Jan M. Panter  
Date Commission Expires: 8-15-96



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)

RECEIVED  
STATE CORPORATION COMMISSION

NOV 14 1995  
11-14-95

Operator Name Abercrombie Drilling, Inc. Lease Name WILGERS Well # 1

Sec. 33 Twp. 10S Rge. 33W  East  West  
 County Thomas

**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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.)  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.)  List All E.Logs Run: <p style="text-align: center;"><b>DUAL INDUCTION COMPENSATED DENSITY</b></p>	<input type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datums <table style="width:100%; border: none;"> <tr> <td style="width:30%; border: none;">Name</td> <td style="width:30%; border: none;">Top</td> <td style="width:40%; border: none;">Datum</td> </tr> </table>	Name	Top	Datum
Name	Top	Datum		

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	12 1/4"	8 5/8"	28#	306.83'	60/40 pos	200 sks	2%gel 3%CC

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

<b>TUBING RECORD</b>	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. <b>D&amp;A</b>		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil <b>N/A</b> Bbls.	Gas <b>N/A</b> Mcf	Water <b>N/A</b> Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

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

ORIGINAL

15-193-20639-0000

**DRILL STEM TESTS**

**DST #1 4185'-4205'**

30-45-30-30

Weak blow first open-dead 2nd open (20,000 chlorides)

Rec. 1' clean oil, 20' muddy water with trace of oil.

IFP 33-27 ISIP 1247

FFP 33-27 FSIP1031

**DST #2 4339'-4360'**

30-60-60-60

1st open-weak built to 6"

2nd open-weak built to 3"

Rec. 10' clean oil 36°

20' SOWCM 2% oil/48% water

60' WM/ 60% water

300' SW/ chlorides 48,000

IFP 44-66 ISIP 1120

FFP 122-177# FSIP 1192#

**DST #3 4375'-4398'**

30-30-30-30

Rec. 12' mud

IFP 44-38 ISIP 1275

FFP 44-38 FSIP 1253

**DST #4 4620'-4690' (Cherokee Johnson Zone)**

30-45-60-45

Weak blow increasing to strong (BOB in 21 mins.)

2nd open period bleed off blow, returned in 6 mins. & built to weak surface blow rest of test.

Recovered 40' gas in pipe, 20' mud cut gassy oil,

(10% gas 50% oil), 60' mud cut gassy oil (15% gas 65% oil),

520' clean gassy oil, gravity 20°+/-.

IFP 44-94 ISIP 1025

FFP 161-233 FSIP 941

**ELECTRIC LOG TOPS**

Anhydrite 2656' (+531')

B Anhydrite 2684' (+503')

Heebner 4071' (-884')

Toronto 4090' (-903')

Lansing 4115' (-928')

Myrick Station 4252' (-1065')

Stark Shale 4340' (-1153')

BKC 4396' (-1209')

Marmaton 4425' (-1238')

Fort Scott 4592' (-1405')

Cherokee Shale 4620' (-1433')

Johnson Zone 4665' (-1478')

Mississippi 4736' (-1549')

Logger's TD 4788'

DTD 4790'

RECEIVED  
STATE CORPORATION COMMISSION

NOV 14 1995

CONSERVATION  
WICHITA, KANSAS

15-193-20639-0000

# ALLIED CEMENTING CO., INC.

4032

REMIT TO: P.O. BOX 310000, RUSSELL, KANSAS 67665

## ORIGINAL

SERVICE POINT:

Oakley

DATE <u>10-27-95</u>	SEC. <u>33</u>	TWP. <u>10</u>	RANGE <u>33</u>	CALLED OUT	ON LOCATION <u>2:15 AM</u>	JOB START	JOB FINISH <u>5:30 AM</u>
LEASE <u>Wilgers</u>		WELL# <u>1</u>	LOCATION <u>Monument IN-44-14N-35</u>		COUNTY <u>Logan</u>	STATE <u>Kan</u>	

OLD OR NEW (Circle one)

CONTRACTOR Abacrombie RTD #8 OWNER Same

TYPE OF JOB PTA CEMENT

HOLE SIZE 7 7/8 T.D. 4790'

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4 1/2 XH DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

AMOUNT ORDERED 185 SKS 60/40 per  
6% Gel, 1/4" Flo-Seal

COMMON	<u>111 SKS</u>	@	<u>7.20</u>	<u>799.20</u>
POZMIX	<u>74 SKS</u>	@	<u>3.15</u>	<u>233.10</u>
GEL	<u>9 SKS</u>	@	<u>9.50</u>	<u>85.50</u>
CHLORIDE		@		
<u>Flo-Seal 46#</u>		@	<u>1.15</u>	<u>52.90</u>
		@		
		@		
		@		
		@		
HANDLING	<u>185 SKS</u>	@	<u>1.05</u>	<u>194.25</u>
MILEAGE	<u>44 per SK/mile</u>			<u>81.40</u>

### EQUIPMENT

PUMP TRUCK CEMENTER Walt

# 191 HELPER Max

BULK TRUCK

# 218 DRIVER

BULK TRUCK

# DRIVER

TOTAL 1,446.35

### REMARKS:

20 SKS @ 2670'

100 SKS @ 1785'

40 SKS @ 355'

10 SKS @ 40'

15 SKS in h.t.

Walt

### SERVICE

DEPTH OF JOB	<u>2670'</u>		
PUMP TRUCK CHARGE			<u>550.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>11 miles</u>	@	<u>2.35</u>
PLUG	<u>8 5/8 D.H. Plug</u>	@	<u>23.00</u>
		@	
		@	

TOTAL 598.85

CHARGE TO: Abacrombie Dels Co, Inc

STREET 801 Union Center

CITY Wichita STATE Kan ZIP 67202-1383

### FLOAT EQUIPMENT

STATE CORPORATION COMMISSION	@	
	@	
	@	
	@	
	@	

TOTAL \_\_\_\_\_

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

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 Anthony M. D.

RECEIVED  
 STATE CORPORATION COMMISSION  
 NOV 15 1995  
 COMMISSIONER  
 MICHAEL KANIGAS

# ALLIED CEMENTING CO., INC.

4950

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

ORIGINAL

SERVICE POINT:

Okley

DATE <u>10-20-95</u>	SEC. <u>33</u>	TWP. <u>10</u>	RANGE <u>33</u>	CALLED OUT	ON LOCATION	JOB START <u>4:00PM</u>	JOB FINISH <u>4:30PM</u>
LEASE <u>Wilgers</u>	WELL # <u>1</u>	LOCATION <u>Monument 1 1/2 N 4 W 4 N</u>			COUNTY <u>Thomas</u>	STATE <u>Kan</u>	

OLD OR (NEW) (Circle one)

CONTRACTOR Abercrombie #8

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 311

CASING SIZE 8 3/8 DEPTH 310

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. 15'

PERFS. \_\_\_\_\_

OWNER \_\_\_\_\_

CEMENT

AMOUNT ORDERED 200 60 4% 2% bel

COMMON	<u>120</u>	@	<u>7.20</u>	<u>864.00</u>
POZMIX	<u>80</u>	@	<u>3.15</u>	<u>252.00</u>
GEL	<u>3</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>6</u>	@	<u>28.00</u>	<u>168.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING		@	<u>1.05</u>	<u>210.00</u>
MILEAGE	<u>ΔC / Sh / Mile</u>			<u>88.00</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER McAdoo

# 191 HELPER Dean

BULK TRUCK

# 305 DRIVER Bill

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

TOTAL 1610.50

**REMARKS:**

Cement Did Cure

**SERVICE**

DEPTH OF JOB	<u>311</u>		
PUMP TRUCK CHARGE			<u>445.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>4</u>	@	<u>23.50</u>
PLUG	<u>8 3/8</u>	@	<u>45.00</u>
		@	
		@	

TOTAL 515.85

CHARGE TO: Abercrombie RTD

STREET 801 Union Center

CITY Wichita STATE Kansas ZIP 67202

**FLOAT EQUIPMENT**

	@	
	@	
	@	
	@	
	@	

TOTAL \_\_\_\_\_

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_

RECEIVED  
STATE CORPORATION COMMISSION  
NOV 1 1995  
WICHITA, KANSAS

To Allied Cementing Co., Inc.  
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SIGNATURE Anthony M...