

STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
200 Colorado Derby Building
Wichita, Kansas 67202

FORM CP-1
Rev. 03/92

REFILING

WELL PLUGGING APPLICATION FORM
(PLEASE TYPE FORM and File ONE Copy)

API # 15-163-23,093-00-00 (Identifier number of this well). This must be listed for wells drilled since 1967; if no API# was issued, indicate spud or completion date.

WELL OPERATOR Frontier Oil Company KCC LICENSE # 5140 6-93
(owner/company name) (operator's)
ADDRESS 125 North Market, Suite 1720 CITY Wichita
STATE Kansas ZIP CODE 67202 CONTACT PHONE # (316) 263-1201
LEASE Reed WELL# 1 SEC. 26 T. 7S R. 17 (East/West)
NW- SE - NW - SPOT LOCATION/QQQQ COUNTY Rooks

3630 FEET (in exact footage) FROM S/W (circle one) LINE OF SECTION (NOT Lease Line)
3630 FEET (in exact footage) FROM E/W (circle one) LINE OF SECTION (NOT Lease Line)

Check One: OIL WELL GAS WELL D&A SWD/ENHR WELL DOCKET# _____

CONDUCTOR CASING SIZE 13 3/8" SET AT 101' CEMENTED WITH 75 SACKS
SURFACE CASING SIZE 8 5/8" SET AT 1106' CEMENTED WITH 400 SACKS
PRODUCTION CASING SIZE 4 1/2" SET AT 3010' CEMENTED WITH 120 SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: 2644'-2654'

ELEVATION 1766 KB T.D. 3100' PETD 2740' ANHYDRITE DEPTH 1096'
(G.L./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD POOR CASING LEAK JUNK IN HOLE

PROPOSED METHOD OF PLUGGING _____

(If additional space is needed attach separate page)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? YES IS ACO-1 FILED? Yes

If not explain why? _____

PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et. seq. AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.

LIST NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:

Richard D. Parker PHONE# (913) 483-5348

ADDRESS 1437 North Franklin City/State Russell, KS 67665

PLUGGING CONTRACTOR Allied Cementing Co., Inc. KCC LICENSE # _____
(company name) (contractor's)

ADDRESS P. O. Box 31, Russell, KS 67665 PHONE # (913) 483-2627

PROPOSED DATE AND HOUR OF PLUGGING (If Known?) _____

PAYMENT OF THE PLUGGING FEE (K.A.R. 82-3-118) WILL BE GUARANTEED BY OPERATOR OR AGENT

DATE: 6-15-93 AUTHORIZED OPERATOR/AGENT: Frontier Oil Company
(signature)
by Jean Sheehan

RECEIVED
STATE CORPORATION COMMISSION
JUN 15 1993

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15-1630-23093-00-00

SIDE TWO

Operator Name FRONTIER OIL COMPANY Lease Name Reed Well # 1
 Sec. 26 Twp. 7S Rge. 17 East County Rooks 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.)
 DST #1 (2636-2656) 30-30-30-30. Rec. 10' M, 10' CO. IF & FF 19-19, ISIP 561 FSIP 551
 DST #2 (2770-2824) 30-30-15-30. Rec. 60' Mud. IF 19-29, FF 39-49, ISIP 907, FSIP 887

Formation Description:
 Log Sample

Name	Top	Bottom
ANHYDRITE	1096	+670
B/ANHYDRITE	1126	+640
HOWARD	2545	-779
TOPEKA	2618	-852
HEEBNER	2832	-1066
TORONTO	2857	-1091
LANSING/KS CITY	2878	-1108
BASE KS CITY	3097	-1331
RTD	3100	-1334

cont'd.

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
Surface	12 1/2"	8 5/8"	24# (new)	1106'	60-40POZ	400sx	2%gel, 3% cc
Production	7 7/8"	4 1/2"	10 1/2# (used)	3010'	Common	120sx	10% salt
Conductor	17 1/2"	E3 3/8"	48# (New)	101'	60-40 POZ	75sx	3%cc, 2% gel

PERFORATION RECORD
 Shots Per Foot | Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth

4	2644-2654	500 gal 15% Mud Acid	2644-2654
		2000 gal 28% Acid	2644-2654

TUBING RECORD
 Size 2-3/8" Set At 2735 Packer At No Liner Run Yes No

Date of First Production 7-6-90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours
 Oil 10 Bbls. BOPD Gas N/A Mcf Water 20 Bbls. BWPD Gas-Oil Ratio N/A

Disposition of Gas: N/A
 Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION
 Open Hole Perforation Dually Completed Cased
 Other (Specify)

RECEIVED
 STATE CORPORATION COMMISSION
 OIL AND GAS DIVISION
 2644-2654
 Wichita, Kansas
 JUN 15 1993

6-15-93

Joan Finney
Governor

Jim Robinson
Chairman

F. S. Jack Alexander
Commissioner

Rachel C. Lipman
Commissioner

Judith McConnell
Executive Director

Brian Moline
General Counsel



Kansas Corporation Commission

15-163-2309300-00
NOTICE OF RECEIPT OF
WELL PLUGGING APPLICATION

June 15, 1993

Frontier Oil Co
125 N Market 1720
Wichita KS 67202

Reed 1
API 15-163-23,039
3630'FSL-3630'FEL
Sec. 26-07-17W
Rooks County

Dear Frontier Oil Co.,

This letter is to notify you that the Conservation Division is in receipt of your plugging proposal, form CP-1, for the above-captioned well.

Your CP-1 has been reviewed by the Conservation Division central office for completeness and to verify license numbers. The plugging proposal will now be forwarded to the district office listed below for review of your proposed method of plugging. Please contact the district office for approval of your proposed plugging method at least at five (5) days before plugging the well, pursuant to K.A.R. 82-3-113 (b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit.

It has recently come to my attention that the form CP-1 has been filed by operators other than the owner or operator of the well and without the consent of the owner or operator. The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well.

This notice in no way constitutes authorization to plug the above-captioned well by persons not having legal rights of ownership or interest in the well. This notice is void after ninety (90) days from the above date.

Sincerely,

A handwritten signature in cursive script, appearing to read "David P. Williams".
David P. Williams
Production Supervisor

Conservation Division
William R. Bryson
Director
200 Colorado Derby Bldg.
202 W. 1st Street
Wichita, Kansas 67202-1286
Telephone (316) 263-3238

District: #4 2301 E. 13th
Hays, KS 67601
(913) 628-1200