

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL PLUGGING APPLICATION
Please TYPE Form and File ONE Copy

Form CP-1
September 2003
This Form must be Typed
Form must be Signed
All blanks must be Filled

API # 15 - 163-21,941-00-00 (Identifier Number of this well). This must be listed for wells drilled since 1967; if no API # was issued,

indicate original spud or completion date 1-21-1983

Well Operator: Tengasco, Inc. KCC License #: 32278
(Owner / Company Name) (Operator's)

Address: PO Box 458 City: Hays

State: Ks Zip Code: 67601 Contact Phone: (785) 625 - 6374

Lease: Bardot Well #: 3 Sec. 12 Twp. 10 S. R. 18 East West

C - SE - SW - SW Spot Location / QQQQ County: Rooks

330 Feet (in exact footage) From North / South (from nearest outside section corner) Line of Section (Not Lease Line)

~~990~~ 4290 Feet (in exact footage) From East / West (from nearest outside section corner) Line of Section (Not Lease Line)

Check One: Oil Well Gas Well D&A Cathodic Water Supply Well
 SWD Docket # _____ ENHR Docket # _____ Other: _____

Conductor Casing Size: _____ Set at: _____ Cemented with: _____ Sacks

Surface Casing Size: 8-5/8" Set at: 278' Cemented with: 170 Sacks

Production Casing Size: 4-1/2" Set at: 3858' Cemented with: 275 Sacks

List (ALL) Perforations and Bridgeplug Sets: 3518-24', 3546-50', 3556-60', 3564-67', 3566', 3581', 3603', 3617'

CIBP @ 3450'

Elevation: 2159' (G.L. / K.B.) T.D.: 3873' P.B.T.D.: 3712' Anhydrite Depth: 1501-44'
(Stone Corral Formation)

Condition of Well: Good Poor Casing Leak Junk in Hole

Proposed Method of Plugging (attach a separate page if additional space is needed):

As per KCC request. DV @ 1523' w/ 550 sx

Is Well Log attached to this application as required? Yes No

If not explain why? _____

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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: Gary Wagner

Phone: (785) 625 - 6374

Address: PO Box 458 City / State: Hays, Ks 67601

Plugging Contractor: Express Well Service KCC License #: 6426
(Company Name) (Contractor's)

Address: PO Box 19 Victoria, Ks 67671 Phone: (785) 735 - 9405

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: 3-10-06 Authorized Operator / Agent: Gary Wagner
(Signature)

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

12-10-18W

PL

Jed

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5140 EXPIRATION DATE 6-30-83

OPERATOR Frontier Oil Company API NO. 15-163-21,941

ADDRESS 1720 KSB Building COUNTY Rooks

Wichita, KS 67202 FIELD Plainville Ext.

** CONTACT PERSON Kelvin (Kelly) D. Angle PROD. FORMATION _____

PHONE (316) 263-1201

PURCHASER Koch Oil Company LEASE Bardot

ADDRESS P.O. Box 2256 WELL NO. #3

Wichita, KS 67201 WELL LOCATION SE SW SW

DRILLING Red Tiger Drilling Company 330 Ft. from South Line and

CONTRACTOR 1720 KSB Building 990 Ft. from West Line of

ADDRESS Wichita, KS 67202 the SW (Qtr.) SEC 12 TWP 10S RGE 18W

PLUGGING N/A WELL PLAT _____ (Office Use Only)

CONTRACTOR _____ MAR 13 2006

ADDRESS _____ KCC WICHITA

TOTAL DEPTH 3873' PBTD _____

SPUD DATE 1-21-83 DATE COMPLETED 2-26-83

ELEV: GR 2159 DF 2161 KB 2164

DRILLED WITH ~~(CXR)~~ (ROTARY) ~~(XRX)~~ TOOLS.

BUCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 272' DV Tool Used? _____

THIS AFFIDAVIT APPLIES TO: (Circle ONE) Oil Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Kelvin (Kelly) D. Angle, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Kelvin Kelly D. Angle

State Geological Survey
WICHITA BRANCH

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		12	

KCC _____
KGS
SWD/REP _____
PLG. _____

WBA-01-S1

72429

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company

LEASE #3 Bardot

SEC. 12 TWP. 10S RGE. 18W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Clay & Shale	0	303	Anhy	1501-1544 (+ 663)
Sand & Shale	303	995	Brnv	2819 (- 655)
Sand	995	1154	Tark	2922 (- 758)
Sand & Shale	1154	1230	Top	3125 (- 961)
Shale & Red Bed	1230	1501	Heeb	3348 (-1188)
Anhydrite	1501	1544	Tor	3365 (-1201)
Shale	1544	2309	Lans	3389 (-1225)
Shale w/Lime Stks	2309	2545	BKC	3650 (-1486)
Shale/Lime	2545	2718	Simp Dol	3719 (-1578)
Lime & Shale	2718	2990	Arb	3742 (-1709)
Lime	2990	3873	RTD	3873 (-1709)
RTD		3873		
DST #1	3343	3460		
60-30-60-30 wk blo TO Rec 129' Mdy SW IF 83-104 FF 104-124 ISI 1045 FSI 1035				
DST #2	3460	3536		
60-30-60-30 fair blo bldg 1st opn fair blo 2nd opn Rec 578' SOCM IF 83-207 FF 228-311 ISI 1158 FSI 1117				
DST #3	3536	3556		
15-30-15-30 vy wk blo for 10' 1st opn flushed tool no help 2nd opn no blo Rec 2' M IF 42-42 FF 42-42 ISI 83 FSI 73				
DST #4	3556	3660		
30-30-15-30 vy wk blo 1st opn flushed tool no help 2nd opn no blo Rec 20' M IF 104-104 FF 124-124 ISI 456 FSI 456				
DST #5	3648	3696		
60-30-60-30 1st opn fair blo died				

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Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** New and Used

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8-5/8"	24#	278'	Common	170 sx	2% Gel., 3% C.C.
Production	7-7/8"	4 1/2"	10.5#	3858'	Common	275 sx	10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type DP's	Depth interval
			1	DP's	3581', 3603' & 3617'
			1	DP's	3566', 2558' & 3548'
			4	DP's	3564-3567, 3556-3560' & 3546-3550'
Size 2-3/8"	Setting depth 3687'	Packer set at	4	DP's	3518-3524'

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company LEASE NAME #3 Bardot * SEC.12 TWP.10S RGE.18W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Cont.' DST #5 in 55" 2nd opn no blo Rec 10' M No pressures Recorder failure	3648	3696		

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ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
1500 gal., 15% Reg Acid		3581', 3603', & 3617'
1500 gal., 15% Reg Acid		3566', 2558' & 3548'
500 gal., 15% Reg Acid		3564-3567, 3556-3560' & 3546-3550'
1000 gal., 15% Reg Acid		3518-3524'
Date of first production 2-26-83	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil Gas MCF	Water % Gas-oil ratio C/PB
Disposition of gas (vented, used on lease or sold)		Perforations 3581', 3603', & 3617' 3566', 2558' & 3548' 3564-3567', 3556-3560' & 3546-3550', and 3518-3524'



KANSAS

CORPORATION COMMISSION

Kathleen Sebelius, Governor Brian J. Moline, Chair Robert E. Krehbiel, Commissioner Michael C. Moffet, Commissioner

NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION (CP-1)

Tengasco, Inc.
1327 Noose Road
PO Box 458
Hays, KS 67601-0458

March 30, 2006

Re: BARDOT #3
API 15-163-21941-00-00
SESWSW 12-10S-18W, 330 FSL 4290 FEL
ROOKS COUNTY, KANSAS

Dear Operator:

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 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.

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.

District: #4
2301 E. 13th
Hays, KS 67601
(785) 625-0550

Sincerely



David P. Williams
Production Supervisor