

**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 - 163-22,071-00-00 ~~KCC-Dlg~~ (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 7-22-1983

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

Address: PO Box 458 City: Hays

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

Lease: Harrison "C" Well #: 2 Sec. 12 Twp. 10 S. R. 18  East  West

C - NW - SW - NE Spot Location / QQQQ County: Rooks

4650 3630 RBDMS-KCC-Dlg Feet (in exact footage) From  North /  South (from nearest outside section corner) Line of Section (Not Lease Line)

2310 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: 288' Cemented with: 170 Sacks

Production Casing Size: 4-1/2" Set at: 3768' Cemented with: 225 Sacks

List (ALL) Perforations and Bridgeplug Sets: 3598-3602', 3571-75', 3548-52', 3529-33', 3512-18', 3492-96'

CIBP @ 3450', DV Tool @ 1506' w/ 550 sx

Elevation: 2131' ( G.L. /  K.B.) T.D.: 3770' P.B.T.D.: 3715' Anhydrite Depth: 1468' (+663')  
(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

Is Well Log attached to this application as required?  Yes  No Is ACO-1 filed?  Yes  No

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: Gary Wagner

Phone: ( 785 ) 625 - 6374

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

Plugging Contractor: Fischer Well Service Company Tools KCC License #: 32332 99998  
(Company Name) (Contractor's)

Address: PO Box 773 Hays, Ks 67601 Phone: ( 785 ) 628 - 3837

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: 9-13-06 Authorized Operator / Agent: Gary Wagner  
(Signature)

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

**RECEIVED**  
**SEP 14 2006**  
**KCC WICHITA**

TYPE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

State Geological Survey

WICHITA BRANCH

DOCKET NO. NP

12-10-18 W

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.

C [X] Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)\*\*\*Check here if NO logs were run

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5140 EXPIRATION DATE 6-30-84
OPERATOR Frontier Oil Company API NO. 15-163-22,071
ADDRESS 1720 Kansas State Bank Bldg., Wichita, Ks. 67202 COUNTY Rooks FIELD Plainville
\*\* CONTACT PERSON Jean Angle PHONE (316) 263-1201 PROD. FORMATION Lansing
PURCHASER Koch Oil Company LEASE Harrison "C"
ADDRESS P O Box 2256 WICHITA, KS. 67201 WELL NO. 2.
DRILLING Red Tiger Drilling Company 990' Ft. from South Line and
CONTRACTOR 1720 Kansas State Bank Bldg., 330' Ft. from West Line of (E)
ADDRESS Wichita, Ks. 67202 the NE (Qtr.) SEC 12 TWP 10 RGE 18 (W).

PLUGGING N/A
CONTRACTOR
ADDRESS
TOTAL DEPTH 3770' PBTD N/A
SPUD DATE 7-22-83 DATE COMPLETED 9-9-83
ELEV: GR 2126' DF 2128' KB 2131'
DRILLED WITH (ROTARY) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD 48236
Amount of surface pipe set and cemented 281' DV Tool Used? Yes.
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Shut-in Gas

WELL PLAT (Office Use Only)
KCC [checked]
KGS [checked]
SWD/REP
PLG.
NGPA
STATE OF KANSAS RECEIVED SEP 28 1983 CONSERVATION DIVISION Wichita, Kansas

Table with 2 columns: Amount and kind of material used, Depth interval treated.
1500 gal 15% Regular demulsion. 3571-3575', 3598-3602'
1500 gal 15% Regular acid. 3549', 3573', 3600'

Table with 4 columns: Date of first production, Producing method, Gravity, Estimated Production-L.P.
9-9-83 Pumping Gravity Estimated Production-L.P. 3 bbls -0- MCF 4 bbls N/A

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12434 (E)  
18W (W)

Side ~~W~~ ~~Port~~ ~~Oil~~ ~~Company~~ LEASE NAME Harrison "C" SEC 12 TWP 10S RGE 18W (W)  
OPERATOR ~~W. H. ...~~ WELL NO 2

FILL IN WELL INFORMATION 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
<input type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent Geological Survey.				
Sand & Clay	-0-	295	Anhydrite	1468 (+ 663)
Sand & Shale	295	325	Brownville	2788 (- 657)
Clay & Shale	325	960	Tarkio	2888 (- 757)
Sand	960	1180	Howard	3063 (- 932)
Shale & Red Bed	1180	1370	Topeka	3093 (- 967)
Shale	1370	1468	Heebner	3311 (-1180)
Anhydrite	1468	1498	Toronto	3331 (-1200)
Shale & Red Bed	1498	2086	Lansing-KC	3354 (-1223)
Shale	2086	2628	Base of KC	3605 (-1474)
Shale & Lime	2628	3194	Cherty Cong.	3607 (-1476)
Lime	3194	3682	Simpson Dol.	3667 (-1536)
Chert	3682	3770	Arbuckle Dol.	3709 (-1578)
RID	3770		RID	3770 (-1639)
DST 1 (3343-3438) 30-30-30-30 Rec 5'M IF 79-79 FF 79-79 ISI 215 FSI 158				
DST 2 (3463-3522) 60-30-60-30 Rec 10' M w/spks O. IF 57-57 FF 57-57 ISI 80 FSI 68.				
DST 3 (3520-3615) 60-30-60-30 Rec 256' WM IF 170-182 FF 182-182 ISI 1164 FSI 1040				
RID 3770.				
If additional space is needed use Page 2				

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (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 1/2"	8-5/8"	20	288'	60-40 poz	170	2% gel 3% cc
DV	7-7/8"	4 1/2"	10 1/2	1506'	50-50 poz	550	5% gel
Production	7-7/8"	4 1/2"	10 1/2	3768'	Common	275	10% salt

N/A LINER RECORD PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DPs	3497-3498, 3512-3518
TUBING RECORD			1	DPs	3529-3533
			4	DPs	3494, 3531-3514,
			"	"	3548-3552, 3571-3575
Size	Setting depth	Packer set at			3598-3602.
2-3/8"	3710	N/A	1	DPs	3549, 3573, 3600.

\*\* The person who can be reached by phone regarding any questions concerning this

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FRONTIER OIL COMPANY  
1720 KSB&T BUILDING

#2 "C" HARRISON

12-10-18W  
NW SW NE

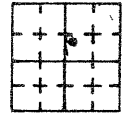
WICHITA, KS 67202

CONTR RED TIGER DRILLING CO.

CTY ROOKS

GEOLOGIST STEVE PARKER

FIELD PLAINVILLE



ELV 2131 KB SPD 7/22/83 CARD ISSUED 10/13/83 IP OIL WELL

LKC 3492-3602 OA

API 15-163-22,071

SMP	Tops	Depth/Datum	
ANH	1468+	663	8 5/8 " 288/170SX; 4 1/2 " 3768/225SX; DV TOOL SET
BRNVLE	2788-	657	DST (1) 3343-3438 (TOR, LKC) / 30-30-30-30, REC 5' M, SIP 215-158#, FP 79-79 / 79-79#
TARK	2888-	757	DST (2) 3463-3522 (LKC) / 60-30-60-30, REC 10' M, W/OIL SPKS, SIP 80-68#, FP 57-57 / 57-57#
HOW	3063-	932	DST (3) 3520-3615 (LKC) / 60-30-60-30, REC 256' WM, SIP 1164-1040#, FP 170-182 / 182-182#
TOP	3093-	962	MICT - CO, DRLD DV TOOL, PF (LKC) 1/ 3600, 1/ 3573, 1/ 3549, AC 1500G (15% REG), SWB DWN & REC 2.32 BF (30% OIL), RE-PF (LKC) 4/ 3598-3602, 3571-75, 3548-52 W/4 SPF, & 1/ 3531, 1/ 3494, SET PLUG AT 3542, AC 1500G (15% REG DEMUL), SWB DWN & REC 2 BF (30% OIL), RE-PF (LKC) 3529-33, 3512-18, 3492-96 W/4 SPF, ONFU 400' FL, SWB DWN & REC 6.96 BF (40% OIL), DRLD PLUG TO BTM, POP, 9/9/83
HEEB	3311-	1180	
TOR	3331-	1200	
LANS	3354-	1223	
BKC	3605-	1474	
CHT CONG	3607-	1476	
SIMP DOL	3667-	1536	
ARB DOL	3709-	1578	
RTD	3770-	1639	

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INDEPENDENT OIL & GAS SERVICE, INC.  
WICHITA, KANSAS

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SEP 14 2006  
KCC WICHITA

# 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

September 18, 2006

Re: HARRISON C #2  
API 15-163-22071-00-00  
NWSWNE 12-10S-18W, 3630 FSL 2310 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