

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

FORM CP-1
Rev. 03/92

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

API # 15 119-20811-0000 (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 THE SOUTH FORTY, INC. KCC LICENSE # 3795 5/99
(owner/company name) (operator's)

ADDRESS P. O. BOX 446 CITY LAVERNE

STATE OK ZIP CODE 73848 CONTACT PHONE # (580) 921-3366

LEASE BARBY WELL# 2-20B SEC. 20 T. 34 R. 27 (~~East~~/West)

SE - SW - SW - SPOT LOCATION/QQQQ COUNTY MEADE

330 FEET (in exact footage) FROM S (circle one) LINE OF SECTION (NOT Lease Line)

4291 FEET (in exact footage) FROM E (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 160 CEMENTED WITH 165 SACKS

SURFACE CASING SIZE 8 5/8 SET AT 818 CEMENTED WITH 510 SACKS

PRODUCTION CASING SIZE 4 1/2 SET AT 3263 CEMENTED WITH 150 SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: PERFS 3008-3190'

ELEVATION 2301 T.D. 3263 PBTD _____ ANHYDRITE DEPTH _____
(G.L./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD POOR CASING LEAK JUNK IN HOLE

PROPOSED METHOD OF PLUGGING _____

11-13-98

(If additional space is needed attach separate page)

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

If not explain why? NOTE THE FOOTAGES ON THE LOG WERE TAKEN FROM THE FIRST INTENT.
SEE ATTACHED COPIES OF INTENTS.

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:

ALLEN BARBY PHONE# 580/921-3366

ADDRESS P. O. BOX 446 City/State LAVERNE OK

PLUGGING CONTRACTOR SARGENT AND HORTON PLUGGING KCC LICENSE # 31151 1/99

ADDRESS P. O. BOX 506 LIBERAL, KS 67905 (company name) (contractor's)
PHONE # 316 624-7455

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

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

DATE: 11-9-98 AUTHORIZED OPERATOR/AGENT: Allen Barby
(signature)

15-119-20811-0000 (3)
Corrected surface ESG

Original
rec'd 2/26/90

FORM MUST BE TYPED
FORM C-1 12/88

EFFECTIVE DATE: 4/23/90 State of Kansas
NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

Must be approved by the K.C.C. Five (5) days prior to commencing well.

COPY

Expected Spud Date 4 22 1990 SW SW Sec 20 Twp 34 S, Rg 27 East
month day year

OPERATOR: License # 3795
Name: THE SOUTH FORTY
Address: RR #1 BOX #118
City/State/Zip: Laverne, Oklahoma 73848
Contact Person: Allen Barby
Phone: (405) 921-3366

330 feet from South line of Section
4291 feet from East line of Section
(Note: Locate well on Section Plat Below)

CONTRACTOR: License #: 3760
Name: Diamond "D" Trucking, Inc.

County: MEADE
Lease Name: BARBY Well #: 2-20-B
Field Name: Johan

Well Drilled For: Well Class: Type Equipment:
... Oil ... Inj ... Infield ... Mud Rotary
... Gas ... Storage ... Pool Ext. ... Air Rotary
... OWMO ... Disposal ... Wildcat ... Cable
... Seismic; ... # of Holes

Is this a Prorated Field? yes X no
Target Formation(s): Council Grove
Nearest lease or unit boundary: 330
Ground Surface Elevation: feet MSL

If OWMO: old well information as follows:
Operator:
Well Name:
Comp. Date: Old Total Depth

Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Depth to bottom of fresh water: 260
Depth to bottom of usable water: 280

Directional, Deviated, or Horizontal wellbore? yes X no
If yes, total depth location:

Surface Pipe by Alternate: 1 X 2
Length of Surface Pipe Planned to be set: 300
Length of Conductor pipe required: NONE (160-13")
Projected Total Depth: 3400

Formation at Total Depth: Council Grove
Water Source for Drilling Operations:
... well ... farm pond X other

DWR Permit #:
Will Cores Be Taken?: yes X no
If yes, proposed zone:

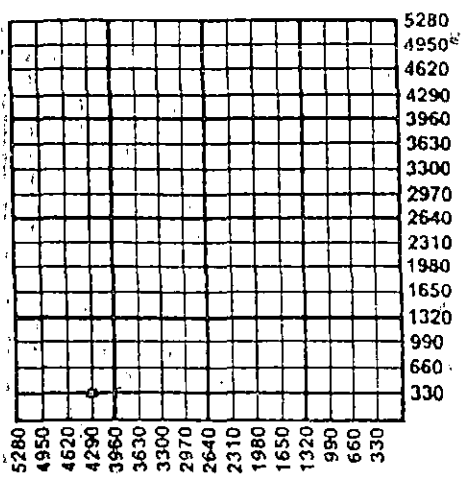
AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

- It is agreed that the following minimum requirements will be met:
1. The appropriate district office shall be notified before setting surface pipe;
 2. The minimum amount of surface pipe as specified above shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation;
 3. If the well is dry, a plugging proposal shall be submitted to the district office. An agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
 4. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
 5. If an Alternate II completion, production pipe shall be cemented from below any usable water to surface within 120 days of spud date. In all cases, notify district office prior to any cementing.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 4-17-90 Signature of Operator or Agent: [Signature] Title: Agent



RECEIVED
APR 17 1990
CONSERVATION DIVISION
Wichita, Kansas

FOR KCC USE:
API # 15- 119-20,811
Conductor pipe required NONE feet
Minimum surface pipe required 300 feet per Alt. X
Approved by: [Signature] 4/18/90
EFFECTIVE DATE: 4/23/90
This authorization expires: 10/18/90
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

REMEMBER TO:

- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt/water.

20
345
27W



Kansas Corporation Commission

Bill Graves, Governor John Wine, Chair Susan M. Seltsam, Commissioner Cynthia L. Claus, Commissioner

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

November 16, 1998

The South Forty Inc
P O Box 446
Laverne OK 73848

Barby #2-20B
API 15-119-20,811
330 FSL 4291 FEL
Sec. 20-34S-27W
Meade County

Dear Allen Barby,

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.

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,

David P. Williams
Production Supervisor

District: #1
304 W. McArtor
Dodge City, KS 67801
(316) 225-6760

API No. 15-119-208110000



MICROLOG

COMPANY THE SOUTH FORTY, INC. WELL BARBY #2-20 FIELD JOHAN COUNTY MEADE STATE KS	COMPANY THE SOUTH FORTY, INC.
	WELL BARBY #2-20B
	FIELD JOHAN
	COUNTY MEADE STATE KANSAS
LOCATION C S/2 S/2 SW 3960' FEL & 330' FSL 4291 FEL SEC. 20S TWP. 34S RGE 27W	
OTHER SERVICES: DIL/CDL/CNP	

PERMANENT DATUM GROUND LEVEL ELEV. 2301	ELEV.: K.B. 2309
LOG MEASURED FROM K.B. 8 FT. ABOVE PERMANENT DATUM	D.F. _____
DRILLING MEASURED FROM KELLY BUSHING	G.L. 2301

DATE	5/14/1990				
RUN NO.	ONE				
DEPTH-DRILLER	3265				
DEPTH-LOGGER	3264				
BTM. LOG INTER.	3262				
TOP LOG INTER.	2400				
CASING-DRILLER	8 5/8 @ 800	@	@	@	@
CASING-LOGGER	810				
BIT SIZE	7 7/8				
FLUID TYPE	STARCH				
DENS. VISC.	9.3 36				
PH FLUID LOSS	8.1 9.0 ML		ML		ML
SOURCE OF SAMPLE	FLOWLINE				
RM @ MEAS. TEMP.	2.0 @ 60 F	@	F	@	F
RMF @ MEAS. TEMP.	1.5 @ 60 F	@	F	@	F
RMC @ MEAS. TEMP.	2.3 @ 60 F	@	F	@	F
SOURCE: RMF/RMC	CALC CALC				
RM @ BHT	1.3 @ 100 F	@	F	@	F
TIME SINCE CIRC.	4 HRS				
MAX. REC. TEMP.	102 F @ BH	F @		F @	
EQUIP. LOCATION	702 LIB				
RECORDED BY	KNOLES				
WITNESSED BY	MR. BARBY				

RECEIVED
 KANSAS
 NOV 13 10 10 AM '90



API No. 15-19-208110000

CEMENT BOND LOG

RECEIVED
KANSAS CORP COMM

1998 NOV 13 12:59

COMPANY THE SOUTH FORTY, INC.

WELL BARBY #2-20 B

FIELD S. JOHAN

COUNTY MEADE COUNTY, KANSAS

LOCATION C S/2 S/2 SW 3960 FEL & 330 FSL
SEC. 20 TWP. 34S 4291 FEL RGE. 27W

OTHER SERVICES:
PERF

PERMANENT DATUM: GROUND LEVEL ELEV. 2901
LOG MEASURED FROM K.B. 8 FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM K.B.

ELEV. K.B. 2909
D.F.
G.L. 2901

DATE	TIME	6-19-90	16:30	TYPE DRILL FLUID	LOGGED WITH WATER IN HOLE
RUN NO.	ONE			FLUID LEVEL	FULL
DEPTH DRILLER	3265			MAX. REC. TEMP.	NOT LOGGED
DEPTH LOGGER	3232			EST. CEMENT TOP	2550
BTM. LOG INTERVAL	3225			EQUIP.	676
TOP LOG INTERVAL	2500			LOCATION	LIBERAL, KS
OPEN HOLE SIZE	7 7/8			RECORDED BY	DENGLER, HAYES
DATE & TIME CEMENT				WITNESSED BY	HANNA
TYPE CEMENT OPER.	PRIMARY			SQUEEZE DEPTH	
FLOAT COLLAR / DV TOOL				SALINITY PPM CL	
AMOUNT & TYPE CEMENT				WEIGHT LB/GAL	VIS
AMOUNT & TYPE ADMIX				CALC. CEMENT TOP	
TRUCK NUMBER				SPACING RECORDED	3 FT SIGNAL & 5 FT VDL
				TOOL NUMBER	GR SCINT 003, CB 002