

TYPE

WICHITA BRANCH

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(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 ☒ 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 # 7077 EXPIRATION DATE June 30th Yearly

OPERATOR Bowen Oil & Exploration, Inc API NO. 15-007-21,543

ADDRESS 720 N. Main, Suite 320 COUNTY Barber

Hutchinson, KS 67501 FIELD Brooks-Younger

** CONTACT PERSON Ralph G. Bowen PROD. FORMATION Mississippi

PHONE 316/665-6563

PURCHASER Koch Oil Company LEASE Brooks-Younger

ADDRESS P.O. Box 2256 WELL NO. #1

Hutchinson, KS 67501 WELL LOCATION SE NE NE

DRILLING DaMac Drilling, Inc. 330 Ft. from East Line and

CONTRACTOR P.O. Box 1164 990 Ft. from North Line of (B)

ADDRESS Great Bend, KS 67530 the NE (Qtr.) SEC 22 TWP 32 RGE 13 (W).

PLUGGING _____

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 4480 PBTD _____

SPUD DATE 3-1-83 DATE COMPLETED 3-11-83

ELEV: GR 1672' DF _____ KB 1680'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

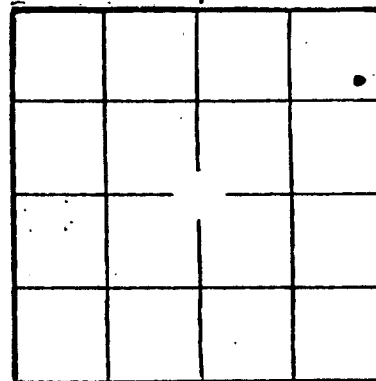
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 291' DV Tool Used? _____

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Shut-in Gas Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

WELL PLAT

(Office Use Only)

KCC
KGSSWD/REP
PLG.

NGPA

A F F I D A V I T

Ralph G. Bowen, being of lawful age, hereby certifies that:

PAGE TWO

OPERATOR

State Geological Survey
WICHITA BRANCH

Bowen Oil & Exploration, Inc. EASE Brooks-Younger SEC. 22 TWP. 32 RGE. 13 (W)

ACO-1 WELL HISTORY

XXX

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. #1

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
Check if no Drill Stem Tests Run.				
Check if samples sent to Geological Survey				
Sh-Blk, Fos, Carb	3736	3742	Heebner	3736 (-2056)
Sh-grn/gry/Dk gry, sli-slt	3806	3884	Douglas SD.	3806 (-2126)
Sst-lt grn/lt gry, fgrn	3884	3900	" " lower	3884 (-2204)
Nvp, N-S	3945		Lansing	3925 (-2245)
Chrty, scat pr-ft, pp-vvg	4321		B/KC	4327 (-2647)
Chrt-wht, gry/blk, fresh shp	4404		Mississippi	4404 (-2724)
			RTD	4480 (-2800)

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
1500 gal. of 15% INS from Service Acid			4434-42/4418-25	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)		Gravity	
Estimated Production -I.P.	Oil bbls.	Gas MCF	Water %	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)			Perforations	

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
Production		5½"	14#	4476-KB	lite plus	75	2% gel, 3/4% F.R., 10% salt, 4#/sx gilson
Surface		8 5/8"	24#	291			

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	5/8	4434-42/4418-25

TUBING RECORD

Size	Setting depth	Pecker set at
2 3/8"	4450'	

WELL LOG

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COMPANY Bowen Oil & Exploration

SEC. 22 T. 32S R. 13W

PROSP. Brooks Younger Prospect

NO.

LOC. SE NE NE

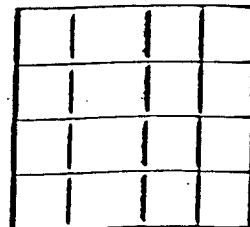
TOTAL DEPTH 4480 RTD

COUNTY Barber, Kansas

LOG. 3-1-83

EDMP. 3-11-83

CONTRACTOR DaMac Drilling Inc.



CASING 8 5/8 set @ 291'

ELEVATION

PRODUCTION 5 1/2 set @ 4478'

FIGURES INDICATE BOTTOM OF FORMATIONS

Shale, RedBed	0	412
RedBed	412	1093
Shale	1093	2034
Lime, Shale	2034	4480 RTD

RECORD
STATE OF KANSAS COMMISSION

DEC 14 1983

CONSERVATION DIVISION
Wichita, Kansas