

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

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

DOCKET NO. NP _____

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 # 5140 - EXPIRATION DATE June 30, 1984

OPERATOR Frontier Oil Company API NO. 15-051-23,700-0000

ADDRESS 125 N. Market, Ste 1720, COUNTY Ellis County

Wichita, Ks. 67202 FIELD Upper Turkville

** CONTACT PERSON Jean Angle PROD. FORMATION Conglomerate
PHONE (316)263-1201 _____ Indicate if new pay.

PURCHASER Koch Oil Company LEASE Simpson

ADDRESS P O Box 2256 WELL NO. 4

Wichita, Ks. 67201 WELL LOCATION SE NE SE

DRILLING Red Tiger Drilling Company 990 Ft. from North Line and

CONTRACTOR 125 N. Market, Ste 1720 330 Ft. from East Line of

ADDRESS Wichita, Ks. 67202 the SE (Qtr.) SEC 9 TWP 11S RGE 17W (W).

PLUGGING N/A

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3650' PBD N/A

SPUD DATE 11-7-83 DATE COMPLETED 12-1-83

ELEV: GR 1807' DF 1809' KB 1812

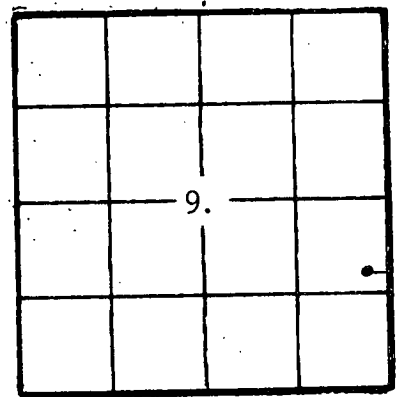
DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(AIR)~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE C-20,839.

Amount of surface pipe set and cemented 1046.81 DV Tool Used? No.

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

KGS

SWD/REP _____

PLG. _____

NGPA _____

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

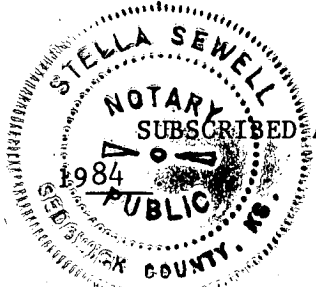
Jean Angle, being of lawful age, hereby certifies that:

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.

Jean Angle
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 21st day of February,

Stella Sewell
(NOTARY PUBLIC)



MY COMMISSION EXPIRES: June 24, 1984

RECEIVED
STATE CORPORATION COMMISSION

FEB 22 1984
02-22-84
CONSERVATION DIVISION
Wichita, Kansas

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

Side TWO

OPERATOR Frontier Oil Co

LEASE NAME Simpson

SEC 9

TWP 11S RGE 17W

(E)
(W)

WELL NO 4.

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
<p>_____ Check if no Drill Stem Tests Run.</p> <p>_____ Check if samples sent Geological Survey.</p>				
Surface Clay & Post Rock	-0-	65	Anhydrite	1042 (+ 770)
Shale & Post Rock	65	99	Topeka	2769 (- 957)
Shale	99	551	Heebner	3000 (-1188)
Sand	551	689	Toronto	3024 (-1212)
Red Bed	689	880	Lansing-KC	3041 (-1229)
Anhydrite	1042	1080	Base of KC	3282 (-1470)
Red Bed	1080	1170	Conglomerate	3308 (-1496)
Shale	1170	1712	Simpson Sand	3376 (-1564)
Shale & Lime	1712	3088	Arbuckle	3426 (-1614)
Lime	3088	3400	RTD	3650.
Arbuckle	3400	3650		
RTD	3650.			
<p>DST 1 (3278-3360) 60-30-60-30 Rec 120' OCM, 780' GCMO IF 41-288 FF 308-350 ISI 514 FSI 715</p> <p>DST 2 (3370-3395) 60-30-60-30 Rec 120' OCM, 1060' GOCSW, 120' CSW, IF 61-432, FF 452-617 ISI 884 FSI 864.</p>				
If additional space is needed use Page 2				

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD (New) ~~XXXXXXX~~**

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#	1054'	Common	400	2% gel 3% cc
Production	7-7/8"	5 1/2"	15 1/2#	3646'	Common	200	10% salt.

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DPs	3337-3342'

TUBING RECORD		
Size	Setting depth	Pecker set at
2-7/8"	3555.45'	N/A

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal. 15% INS Acid	3337-3342'

Date of first production 12-1-83	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity approx. 28°
Estimated Production-I.P. Oil 30 bbls.	Gas -0- MCF	Water % 25 bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio N/A CFPB
		Perforations 3337-3342'