

TYPE

SIDE ONE

State Geological Survey
WICHITA BRANCH

AFFIDAVIT OF COMPLETION FORM X

27-11-24W
ACO-1 WELL HISTORY
Compt. _____

CONFIDENTIAL

DOCKET NO. NP _____

(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.

Letter requesting confidentiality attached.

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. 15-195-21,351.

ADDRESS 125 N. Market, Ste 1720 COUNTY Trego.
Wichita, Ks. 67202 FIELD Littlechild.

** CONTACT PERSON Jean Angle PROD. FORMATION Lansing-KC
PHONE 263-1201 Indicate if new pay.

PURCHASER Koch Oil Company LEASE Struss

ADDRESS 125 N. Market, Ste 1720 WELL NO. #3.
Wichita, Ks. 67202 WELL LOCATION SW NW NE

DRILLING Red Tiger Drilling Company 990' Ft. from North Line and
CONTRACTOR 125 N Market, Ste 1720, 330' Ft. from West Line of
ADDRESS Wichita, Ks. 67202 the NE (Qtr.) SEC 27 TWP 11 S RGE 24 W (W).

PLUGGING N/A
CONTRACTOR _____
ADDRESS _____

TOTAL DEPTH 4100' PBTD N/A

SPUD DATE 10-09-83 DATE COMPLETED 11-8-83

ELEV: GR 2472 DF 2474 KB 2477'

DRILLED WITH (~~CONCRETE~~) (ROTARY) (~~CONCRETE~~) TOOLS.

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

Amount of surface pipe set and cemented 315' DV Tool Used? Yes.

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

WELL PLAT (Office Use Only)

KCC
KGS
SWD/REP _____
PLG. _____
NGPA _____

RELEASED
Date: **DEC 1 1984**
FROM CONFIDENTIAL

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth Interval treated
500 gal, 15% Regular Acid.	4014'-4020'
500 gal, 15% Regular Acid.	4033'-4037'
1500 " " " "	" " " "

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

WPC -11 - 52

CONFIDENTIAL

ACO-1 Well History 98204

Side TWO OPERATOR Frontier Oil Company LEASE NAME Struss SEC 27 TWP 11S RGE 24W (E) (W)

WELL INFORMATION AC REQUIRED
 Date of first production 11-8-83 Producing method (flowing, pumping, gas lift, etc.) Pumping Gravity approx 29°
 Estimated Production-I.P. Oil 2 bbls. Gas -0- MCF Water % -0- bbls. Gas-oil ratio N/A CFPB
 Disposition of gas (vented, used on lease or sold) N/A See Above. Perforations

Check if no Drill Stem Tests Run. Check if samples sent Geological Survey. Sand & Gravel Shale Shale & Sand sts. Sand Red Bed & Sand Sts. Anhydrite Red Bed Shale - Red Bed Shale & Lime Lime RTD.	-0- 55 939 1592 1773 2068 2110 2114 2493 3250 4100.	55 939 1592 1773 2068 2110 2114 2493 3250 4100	Anhydrite Topeka Heebner Toronto Lansing-KC Base-KC RTD	2068 (+409) 3585 (-1108) 3811 (-1334) 3832 (-1355) 3846 (-1369) 4092 (-1615) 4100 (-1623)
DST 1 (3974-4003) 30-30-15-30. Rec 2'M IF 20-20 FF 20-41, BHPS 20-30.				
DST 2 (3998-4027) 60-30-60-30 Rec 248' GIP 64' HO&GCM. IF 41-41 FF 41-41 BHPS 142-142.				
DST 3 (4027-4053) 20-30-15-30 Rec 14'M IF 20-30 FF 40-51 BHPS 1216-1175.				
DST 4 (4024-4100) 60-30-60-30 Rec 66'M IF 61-81 FF 102-102, BHPS 1221-1159.				
RTD 4100'.				
If additional space is needed use Page 2				

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (XXXX)

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"	20#	323'	Common	225	2% gel, 3% cc
Production	7-7/8"	4 1/2"	10 1/2#	4099'	Common	200	10% Salt
DV	7-7/8"	4 1/2"	10 1/2#	2093'	Pozmix.	550	5% gel.

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N/A			4	DPs	4014'-4020'
TUBING RECORD			4	DPs	4033'-4037'
Size	Setting depth	Packer set at			
2-3/8"	4031'	N/A			