

TYPE

AFFIDAVIT OF COMPLETION FORM

33-155-11W
ACO-1 WELL HISTORYCompt. Jul Pl

SIDE ONE

State Geological Survey

WICHITA BRANCH

(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. 15-167-22,163

ADDRESS 1720 Kansas State Bank Bldg. COUNTY Russell
Wichita, Kansas 67202 FIELD Davidson

** CONTACT PERSON Jean Angle PROD. FORMATION SWDW
PHONE 263-1201

PURCHASER n/a LEASE FOSTER

ADDRESS WELL NO. 5

DRILLING Red Tiger Drilling Company WELL LOCATION 55'S of NW NW SE SE
CONTRACTOR 1720 Kansas State Bank Bldg 1095 Ft. from South Line and
ADDRESS Wichita, Ks 67202 1155 Ft. from East Line of XXX
the SE (Qtr.) SEC 33 TWP 15S RGE 11 (W)

PLUGGING n/a WELL PLAT (Office Use Only)

CONTRACTOR KCC
ADDRESS KGS ✓

TOTAL DEPTH 3560 PBTD SWD/REP
SPUD DATE 7-15-83 DATE COMPLETED 7-22-83 PLG.

ELEV: GR 1742 DF 1744 KB 1747 NGPA

DRILLED WITH (CABLE) (ROTARY) (AIR) 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 608 DV Tool Used? no

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated	
1000 Gal. 15% INS				3408-18/3523-43	
2000 Gal. 15% INS				3342-62/3408-18/3523-43	
Date of first production				Gravity	
Inj Testing 8-11-83				n/a	
Producing method (flowing, pumping, gas lift, etc.)				n/a	
Estimated Production -I.P.				n/a	
OH				n/a	
Gas				n/a	
bbbls.				n/a	
MCF				n/a	
Water				n/a	
%				n/a	
Gas-oil ratio				n/a	
CFPB				n/a	
Disposition of gas (vented, used on lease or sold)				Perforations	

State Geological Survey

33-155-11W
ACO-1 WELL HISTORY

P1

SIDE TWO

WICHITA BRANCH

OPERATOR

FRONTIER OIL CO.

LEASE FOSTER

SEC. 33 TWP. 15S RGE. 11

EX

(W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 5

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.			Anhy	594(+1153
Check if samples sent to Geological Survey			Brnvl	2142(- 395
Drillers Log			Grd Haven	2182(- 435
Surf Soil/Clay	0	97	Dover	2204(- 457
Shale	97	230	Tarkio	2248(- 501
Sand	230	298	Elmont	2314(- 567
Clay & Sand	298	355	Topeka	2532(- 785
Sandstone & Pyrite	355	359	Heebner	2781(-1034
Redbed & Sandstone	359	375	Toronto	2800(-1053
Redbed	375	594	Douglas	2810(-1063
Anhydrite	594	626	Brown Lm	2874(-1127
Shale & Redbed	626	1230	Lans	2890(-1143
Shale	1230	1278	BKC	3128(-1381
Lime & Shale	1278	1850	Cong	3196(-1449
Shale & Lime	1850	2435	Arb	3245(-1498
Lime & Shale	2435	2605	Qz Sd	3420(-1673
Lime	2605	3233	Gr Wa	3532(-1785
Arbuckle	3233	3560	Gr	3550(-1803
RTD		3560	RTD	3560(-1813
			5 1/2"	3548(-1801
DST #1 2882-2930 60-30-30-30 Rec 80' MWFSO IF 41-62#, FF 82-82#, ISIP 103#, FSIP 103#				
DST #2 3122-3248 60-30-60-30 Rec 500' MSW, 1375' ISW, IF 123-815#, FF 815-975#, ISIP 1016#, FSIP 1016#.				
5 1/2" @3548' w/2 sx Common, 10% Salt				
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	Socks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	608.40	60/40 Poz	280	2% Gel/3% CC
Production	7 7/8"	5 1/2"	14#	3548	Common	275	10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2	strip jets	3342-62
TUBING RECORD			2	"	3408-18
Size 2 3/8"	Setting depth 3335.58	Packer set at 3335	2	"	3523-43