

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

(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 # 5140 EXPIRATION DATE 6-30-84

OPERATOR Frontier Oil Company API NO. 15-051-23,779

ADDRESS 1720 Ks State Bank Bldg COUNTY Ellis

Wichita, Kansas 67202 FIELD Upper Turkville

** CONTACT PERSON Jean Angle PROD. FORMATION n/a
PHONE (316) 263-1201

PURCHASER n/a LEASE Simpson

ADDRESS _____ WELL NO. #5

WELL LOCATION 50'W of NE SE SE

DRILLING Red Tiger Drilling Company 380 Ft. from East Line and

CONTRACTOR 1720 Kansas State Bank Bldg 990 Ft. from South Line of

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

PLUGGING n/a

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3700' PBD _____

SPUD DATE 1-26-84 DATE COMPLETED _____

ELEV: GR 1818 DF 1820 KB 1823

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 1051.69 DV Tool Used? no

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 Gal 15% INS Acid	3351-58

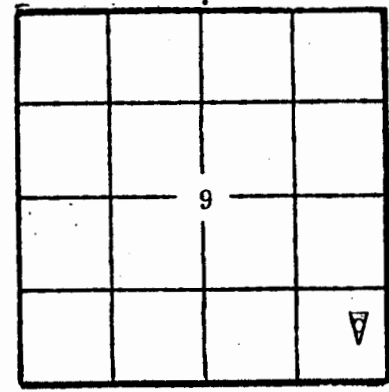
Date of first production SWDW	Producing method (flowing, pumping, gas lift, etc.) n/a	Gravity
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Estimated Production -I.P. n/a	OH n/a	Gas n/a	Water n/a %	Gas-oil ratio n/a	CFPB
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Disposition of gas (vented, used on lease or sold)
n/a

Perforations 3351-58 (Squeezed off)

WELL PLAT



(Office Use Only)

KCC _____
 KGS
 SWD/REP _____
 PLG. _____
 NGPA _____

WELL 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.			Anhydrite	1051(+ 772)
Check if samples sent to Geological Survey			Howard	2766(- 943)
			Topeka	2792(- 969)
Sand & Post Rock	0	40	Heebner	3023(-1200)
Shale	40	490	Toronto	3045(-1222)
Shale & Sand	490	720	Lansing-KC	3066(-1243)
Shale	720	1051	BKC	3306(-1483)
Anhy	1051	1090	Cong	3331(-1508)
Shale	1090	1875	Cong Sd	3351(-1528)
Shale & Lime	1875	2135	Arb Dolo	3454(-1631)
Shale	2135	2380	RTD	3700(1877)
Shale & Lime	2380	3065	5 1/2"	3673(-1850)
Lime	3065	3400		
Lime & Shale	3400	3445		
Lime	3445	3700		
RTD		3700		
DST #1	3300	3365		
60-30-60-30 Fair blo both ops Rec 120' TMWFSO IF 93-124/FF 135-166 ISI 756 / FSI 674				
DST #2	3301	3400		
60-30-60-30 1st Op Fair blow; 2nd Op fair flow. Rec 120' TMWFSO IF 93-124, FF 135-166, ISI 756, FSI 674				

MAR 5 1984

State Geological Survey
WICHITA BRANCH

If additional space is needed use Page 2,

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

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#	1060	Poz	425	2% Gel/3% CC
Production	7 7/8"	5 1/2"	14#	3673	Common	250	10% Salt

n/a

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2	SPF	3351-58 (Squeezed w/100 sx Com@2M#)
TUBING RECORD					
Size	Setting depth	Pecker set at			
2 3/8"	3648	3648			