

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.

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 # 5198 EXPIRATION DATE 6/33/84
 OPERATOR A. Scott Ritchie API NO. 15-065-21,910-0000
 ADDRESS 125 N. Market, Suite 950 COUNTY Graham
Wichita, Ks. 67202 FIELD Boys SW
 ** CONTACT PERSON Scott Ritchie PROD. FORMATION Lansing
 PHONE 267-4375 _____ Indicate if new pay.
 PURCHASER Koch Oil Company LEASE Fraze
 ADDRESS P.O. Box 2256 WELL NO. 1
Wichita, Kansas 67201 WELL LOCATION 250' E of SW SW NW
 DRILLING Murfin Drilling Co. 2310 Ft. from North Line and
 CONTRACTOR 250 N. Water, Suite 300 580 Ft. from West Line of
 ADDRESS Wichita, Ks. 67202 the NW (Qtr.) SEC 18 TWP 6 RGE 21 (W).

PLUGGING N/A
 CONTRACTOR _____
 ADDRESS _____

WELL PLAT (Office Use Only)

		18	

KCC
 KGS
 SWD/REP _____
 PLG. _____
 NGPA _____

TOTAL DEPTH RTD 3870' PBD 3796'
 SPUD DATE 12/19/83 DATE COMPLETED 2/21/84
 ELEV: GR 2307' DF _____ KB 2312'

DRILLED WITH ~~(XXX)~~ (ROTARY) ~~(XXX)~~ TOOLS.
 DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE none.

Amount of surface pipe set and cemented 259' DV Tool Used? Yes

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 _____.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

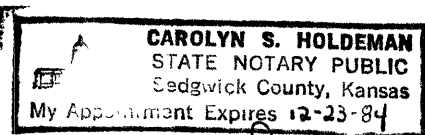
A F F I D A V I T

A. Scott Ritchie, 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.

A. Scott Ritchie
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 14th day of March, 1984.



Carolyn S. Holdeman
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: December 23, 1984

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

RECEIVED
STATE CORPORATION COMMISSION
MAR 15 1984
3-15-84
CONSERVATION DIVISION
Wichita, Kansas

Side TWO

OPERATOR A. Scott Ritchie LEASE NAME Frazey SEC 18 TWP 6S RGE 21 (W)

WELL NO 1

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
ELECTRIC LOG TOPS				
Check if no Drill Stem Tests Run. <input checked="" type="checkbox"/> Check if samples sent Geological Survey.			Anhy	1964' (+ 348)
			B/Anhy	1996' (+ 316)
			Topeka	3288' (- 976)
			Heebner	3522' (-1210)
			Toronto	3546' (-1234)
			Lansing	3562' (-1250)
			B/KC	3754' (-1442)
			Congl. Sd.	3805' (-1493)
			Arb	3831' (-1519)
			LTD	3866' (-1554)
DST #1 from 3514'-3582' (Toronto & Top zone). Gas to surface 20 min. into the 2nd opening. Recovered 3,000' of gassy oil (35° gravity). IFP:517-930#/30"; ISIP:1267#/30"; FFP:1028-1136#/30"; FSIP:1267#/30".				
DST #2 from 3585'-3648' (35', 50', & 90' zones). Recovered 1760' of very slightly oil cut muddy water (2% gas, 2% oil, 83% water, & 13% mud). IFP:152-535#/30"; ISIP:1270#/30"; FFP:579-777#/30"; FSIP:1270#/30".				
DST #3 from 3672'-3756' (140', 160', 180' 200' & 220' zones). Recovered 190' of heavy oil cut mud and 620' of muddy oil. IFP:109-262#/30"; ISIP:1205#/30"; FFP:327-371#/30"; FSIP:1195#/30".				
DST #4 from 3754'-3824' (Conglomerate sand). Recovered 425' of very heavy oil cut mud. IFP:132-176#/30"; ISIP:1147#/30"; FFP:242-275#/30"; FSIP:1126#/30";				
DST #5 from 3575'-3615' (log measurements, 35' zone). Straddle test. Lost tool and 255' of tail pipe in hole. Preparing to fish.				
DST #6 from 3577'-3614' (log measurements, 35' zone). Straddle test. Recovered 10' of oil, 180' of slightly oil cut watery mud and 180' of slightly oil cut muddy water. IFP:65087#/30"; ISIP:1281#/30"; FFP:196-207#/30"; FSIP:1281#/30".				
If additional space is needed use Page 2				

RELEASED
MAR 11 1985
FROM CONFIDENTIAL
3-11-85

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	12½"	8-5/8"	23#	259'	common quickset	175	2% gel, 3% CC
Production	7-7/8"	4½"	10.5#	3856	60/40 poz	200	10% salt & 20 bbls. preflush
LINER RECORD				PERFORATION RECORD			
Top, ft.	Bottom, ft.	Sacks cement		Shots per ft.	Size & type	Depth interval	
				3	SSB	3806' to 3809'	
TUBING RECORD				1	SSB	3748'; 3739'	
Size	Setting depth	Packer set at		2	SSB	3715'-18'; 3737-40'	
				4	SSB 3686-3687½	3747-50'	
ACID, FRACTURE, SHOT, 7/23/84 - 2						SSB	3562½'-3565'
Amount and kind of material used						Depth interval treated	
Acidized w/500 gal. of 15% acid						3806'-3809'	
Acidized w/1200 gal. of 28% acid						3748' & 3739'	
Acidized w/750 gal. of acid						3715-18'; 3737-40'; 3747-50'	
Acidized 2/400 gal. of 28% acid						3686-3687½'	
Date of first production			Producing method (flowing; pumping; gas lift, etc.)			Gravity	
2/14/84			Swab test (will be pumping)				
Estimated Production - I.P.	Oil	Gas	Water	Gas-oil ratio		CFPB	
165 bbls.			0 bbls.				
Disposition of gas (vented, used on lease or sold)				Perforations same as above			