TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

✓ Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5056 EXPIRATION DATE June 30, 1983

OPERATOR F. G. HOLL API NO. 15-007-21,625-00-00

ADDRESS 6427 East Kellogg COUNTY Barber

Wichita, Kansas 67207 FIELD Sawyer SOUTH

** CONTACT PERSON Chris A. Bird PROD. FORMATION N.A.

PHONE (316) 684-8481

PURCHASER N.A. LEASE MEANS

ADDRESS WELL NO. 1-13

WELL LOCATION SE SE NW

DRILLING CONTRACTOR Sterling Drilling Company 2310 Ft. from North Line and

ADDRESS P. O. Box 129 2310 Ft. from West Line of

Sterling, Kansas 67579 the NW (Qtr.) SEC 13 TWP 30S RGE 13W.

PLUGGING CONTRACTOR Sterling Drilling Company

ADDRESS P. O. Box 129

Sterling, Kansas 67579

WELL PLAT (Office Use Only)

KCC ✓

KGS ✓

SWD/REP

PLG. ✓

13

TOTAL DEPTH 4730 PBTD

SPUD DATE 6-19-83 DATE COMPLETED 6-29-83

ELEV: GR 1778 DF 1784 KB 1787

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

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

Amount of surface pipe set and cemented 239.39 DV Tool Used? NO.

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

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

Wilfred J. Monk, 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.

Wilfred J. Monk

Wilfred J. (Name) Monk

SUBSCRIBED AND SWORN TO BEFORE ME this 9th day of August, 19 83.

MARY D. SLAGLE
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appt. Exp. 7/20/85

Mary D Slagle
(NOTARY PUBLIC)

MY COMMISSION EXPIRES:

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

RECEIVED
STATE CORPORATION COMMISSION
AUG 09 1983
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR F. G. HOLL LEASE MEANS 1-13 SEC. 13 TWP. 30S RGE. 13W

FILL IN WELL LOG 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
Surface Soil	0	20	Onaga Shale	2743
Clay, Red Bed	20	254	Indian Cave Sand	2758
Shale, Red Bed	254	993	Tarkio Lime	2939
Red Bed, Lime	993	1520	Topeka Lime	3300
Shale and Shells	1520	1900	Heebner	3300
Lime and Shale	1900	4115	Brown Lime	3820
Lime	4115	4240	Lansing KC	3835
Lime and Shale	4240	4600	Base KC	4239
Lime	4600	4730	Conglomerate Chert	4282
			Mississippi Chert	4312
			Kinderhook Sh	4364
			Viola	4442
			Simpson Sh	4566
			Simpson Ss	4580
			Arbuckle	4667
			RTD	4730
			Elog TD	4733

DST No. 1 3710-3726
30-27-30-27
Initial flow period weak blow throughout.
Final flow period weak blow-died in 5 minutes.
Rcd: 30' drilling mud
IFP 31-33 ISIP 53 IHP 1880
FFP 36-44 FSIP 155 FHP 1826

DST No. 2 4265-4309
30-30-60-30
Initial flow period fair 6 inch blow building to strong
Final flow period 4 inch depleating to 1 inch blow
Rcd: 45' drilling mud with a few specks of oil
IFP 45-45 ISIP 84 IHP 2196
FFP 49-49 FSIP 78 FHP 2196

DST No. 3 4556-4600
35-30-60-33
Very weak blow throughout test.
Rcd: 40' drilling mud
IFP 42-42 ISIP 1404 IHP 2413
FFP 56-56 FSIP 1318 FHP 2374

Logs: Gamma-Ray Neutron Laterolog, Compensated densilog w/ caliper.

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	Sacks	Type and percent additives
SURFACE		10 3/4	32	251	60/40 Pozmix	225	3% cc
PRODUCTION		N.A.					

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
N.A.	N.A.	N.A.

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
	N.A.	

TUBING RECORD

Size	Setting depth	Packer set at
N.A.		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
N.A.	N.A.

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
N.A. D & A		

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	% bbls.	CFPB

Disposition of gas (vented, used on lease or sold)

Perforations