

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 # 5952 EXPIRATION DATE 06-30-83

OPERATOR Amoco Production Company API NO. NA 15-175-00046-00

ADDRESS P. O. Box 432 COUNTY Seward

Liberal, KS 67901 FIELD ANG

** CONTACT PERSON R. C. Carlson PROD. FORMATION St. Louis and Chester

PHONE 316-624-6241

PURCHASER Derby LEASE E. M. Angell "A"

ADDRESS Box 1030 Colorado Derby Bldg WELL NO. 1

Wichita KS 67202 WELL LOCATION

DRILLING Barbour Drilling Co. 1980 Ft. from South Line and

CONTRACTOR CONTRACTOR 1980 Ft. from East Line of

ADDRESS Tulsa, Oklahoma the SE (Qtr.) SEC 3 TWP 32S RGE 33W.

PLUGGING CONTRACTOR ADDRESS

WELL PLAT (Office Use Only)

Well plat grid with '3' and 'X' in the center.

KCC [checked] KGS [checked] SWD/REP [] PLG. []

TOTAL DEPTH 6493 (original) PBTD 5902

SPUD DATE 08-20-61 (original) DATE COMPLETED 10-21-61 (original)

ELEV: GR 2883 DF 2889 KB 2892

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 DV Tool Used?

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

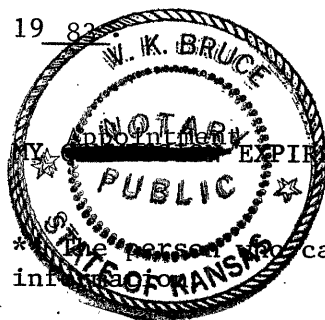
R. C. Carlson, being of lawful age, hereby certifies that:

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.

Signature of R. C. Carlson (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 21st day of February,

19 83



EXPIRES: 4-28-85

Signature of V. K. Bruce, RECEIVED STATE CORPORATION COMMISSION

FEB 22 1983

* This person can be reached by phone regarding any questions concerning this info.

CONSERVATION DIVISION, Wichita, Kansas

OPERATOR Amoco Production Company LEASE E. M. Angell SEC. 3 TWP. 32S RGE. 33W

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

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

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			8	Jet .5 inch	5913-15
TUBING RECORD			4	Jet .5 inch	5889-92
Size	Setting depth	Packer set at	4	Jet .5 inch	5810-21*

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Cement squeeze Des Moines Perfs Jan 13, 1983	4958-64, 4970-76, 4982-92
Acidize Chester and St. Louis with 2500 gallons .28 HCL	5810-21, 5889-92, 5913-15

Date of first production 01-26-83	Producing method (flowing, pumping, gas lift, etc.) Pmp	Gravity 30.8
RATE OF PRODUCTION PER 24 HOURS Oil 12 BOPD	Gas 0 bbls	Water 47 % MCF 11 bbls
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio 0 CFPB
Perforations		

* Well was unsuccessfully recompleted to the Des Moines. Des Moines perfs were cement squeezed. Additional Chester pay was perforated, then the Chester and St. Louis zones were acidized and returned to production.