

11-13-21W

TYPE

AFFIDAVIT OF COMPLETION FORM  
State Geological Survey  
WICHITA BRANCH

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.

F 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.

C 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 # 5088 EXPIRATION DATE July, 1983 (and annually)

OPERATOR John Jay Darrah, Jr. API NO. 195-21,171

ADDRESS 405 Century Plaza COUNTY Trego  
Wichita, Kansas FIELD

\*\* CONTACT PERSON Dianne R. Fowler PROD. FORMATION Marmaton  
PHONE (316) 263-2243

PURCHASER Derby LEASE Hamburg

ADDRESS Colorado Derby Bldg. WELL NO. #5  
Wichita, Kansas 67202 WELL LOCATION SE SW NW

DRILLING Contractor Mallard Drilling Co., Inc. 2210 Ft. from N Line and  
CONTRACTOR ADDRESS 405 Century Plaza 990 Ft. from W Line of  
Wichita, Kansas 67202 ~~XXXXXX~~ SEC 11 TWP 13 RGE 21W.

PLUGGING CONTRACTOR ADDRESS

WELL PLAT

(Office Use Only)

	11		

KCC  
KGS   
SWD/REP  
PLG.

TOTAL DEPTH 4125 PBTD 3940

SPUD DATE 4/07/83 DATE COMPLETED 6/27/83

ELEV: GR 2149 DF KB 2157

DRILLED WITH ~~(API)~~ (ROTARY) ~~(API)~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CR 7816

Amount of surface pipe set and cemented 251' DV Tool Used? not on surface

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

JOHN JAY DARRAH, JR., 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.

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR John Jay Darrah, JR LEASE Hamburg

SEC. 11 TWP. 13 RGE. 21W

WELL NO. 5

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
Surface, sand	0	268	Topeka	3191(-1034)
Shale	268	800	Heebner	3420(-1263)
Shale w/sand streaks	800	1004	Toronto	3438(-1281)
Cedar Hills Sand	1004	1238	Lansing	3455(-1298)
Shale	1238	1519	B/KC	3702(-1545)
Anhydrite	1519	1566	Marmaton	3774(-1617)
Shale	1566	2821	Re-Arbuckle	3876(-1719)
Shale & lime	2821	3540	Arbuckle	3922(-1765)
Lime	3540	4125	Granite W.	4121(-1964)
DST #1 3476-3540 15-20-15-20 Strong blow. Recovered 710' MSW IFP 120-262; FFP 305-360; ISP 739; FSP 728				
DST #2-3608-3810 40-40-40-40. Strong blow throughout. Recovered 2280' total fluid, 400' OCWM; 400' OCW; 400' OCW; 645' OGW; 435' MSW. (3.5 bbls. oil, 15.25 bbls. water) FP 218-911; SIP 1040-1029				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
1000 gal. 7½% MCA		3784-3805
500 gals. 15% NE		3649-3644
Date of first production June 27, 1983		Producing method (flowing, pumping, gas lift, etc.) pump test
Estimated Production -I.P.		Gravity
Oil 20 bbls.	Gas 0 MCF	Water % bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio CFPB
Perforations		

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

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#	260	common	165	3% CaCl, 2% gel
Prod.	7 7/8	5 1/2	14#	3966	60/40 poz	200-first state, DV @ 1532 w/350 sx.	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			1 per ft.		3784-3805
Size	Setting depth	Packer set at			