

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

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 # 5011 EXPIRATION DATE June 30, 1983

OPERATOR Viking Resources API NO. 15-195-21,079-00-00

ADDRESS 217 East William COUNTY Trego

Wichita, Kansas 67202-4005 FIELD OGALLAH NORTH

\*\* CONTACT PERSON Jim Devlin PHONE 316-262-2502 PROD. FORMATION Arbuckle

PURCHASER Koch Oil Company LEASE Simmons

ADDRESS P. O. Box 2256 WELL NO. 1

Wichita, Kansas 67201-2256 WELL LOCATION

DRILLING Contractor Mallard Drilling Co., Inc. 350 Ft. from East Line and

CONTRACTOR ADDRESS 405 Century Plaza Bldg. 510 Ft. from North Line of

Wichita, Kansas 67202 the SE (Qtr.) SEC 22 TWP 12 RGE 22

PLUGGING CONTRACTOR ADDRESS

WELL PLAT

(Office Use Only)


KCC  KGS  SWD/REP  PLG.

TOTAL DEPTH 4088 PBTB

SPUD DATE 10-19-82 DATE COMPLETED 10-27-82

ELEV: GR 2374 DF KB 2382

DRILLED WITH (CABLE) (ROTARY) (AKN) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE C-20,850

Amount of surface pipe set and cemented 322' 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

James B. Devlin, being of lawful age, hereby certifies that:

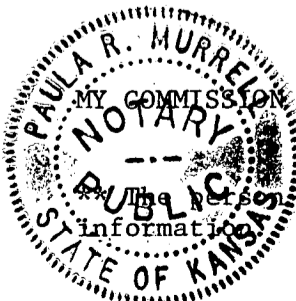
I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

James B. Devlin (Name) James B. Devlin

SUBSCRIBED AND SWORN TO BEFORE ME this 24th day of January,

19 83.

EXPIRES: March 16, 1985



RECEIVED (NOTARY PUBLIC) Paula R. Murrell 01-28-1983

RECEIVED STATE CORPORATION COMMISSION any questions contact this

JAN 28 1983 01-28-1983 CONSERVATION DIVISION, Wichita Kansas

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. 1

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.				
Surface Soil, Shale	0	335	Anhydrite	1811 (+571)
Clay and Shale	335	760	Topeka	3421 (-1039)
Shale and Sand	760	1308	Heebner	3635 (-1253)
Sand	1308	1810	Lansing/KC	3669 (-1287)
Anhydrite	1810	1852	B. Kansas Cy	3908 (-1526)
Shale with Sand	1852	2962	Marmaton	4000 (-1618)
Shale and Lime	2962	3937	Arbuckle	4079 (-1697)
Lime	3937	4088	LTD	4088 (-1706)
Drillstem Test #1 3660 to 3680 Open 30, Shut 30, Open 60, Shut 45, Tool slid 10', Fair Blow Rec. 200' Slight O Spec M, 370' Slight O CMW IBHP: 935# FBHP: 921# IFP: 227/193# FFP: 215/261 BHT: 114°				
Drillstem Test #2 4018 to 4026 Open 30, Shut 30, Sopen 60, Shut 45, Weak Blow Rec. 135' MUD IBHP: 946# FBHP: 801# IFP: 34/34 FFP: 45/45 BHT: 117°				
Drillstem Test #3 4039 to 4084 Corrected Open 30, Shut 30, Open 30, Shut 30, Weak Blow for 30 min. Rec. 125' OCM IBHP: 723# FBHP: 488# IFP: 79/68# FFP: 79/68# BHT: 116°				
Drillstem Test #4 4039 to 4092 Corrected Open 30, Shut 45, Open 90, Shut 60, Rec. 60' OCM, 120' MO IBHP: 834# FBHP: 790# IFP: 45/45# FFP: 56/56 BHT: 116°				
If additional space is needed use Page 2, Side 2				

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	12 1/4	8 5/8	24#	330	60-40 Poz	175	2% Gel, 3% CC
Production	7 7/8	4 1/2	2 1/2	4085	60-40 Pox	125	10% Salt, 3/4-1% FRA

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	1/4	4082 -86

Size	Setting depth	Packer set at
2 3/8	4050	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
350 gallons MOD 202	4085 - 88

Date of first production 11-24-82	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 31.5
Estimated Production -I.P. Oil 12 bbls.	Gas 0 MCF	Water 9 % bbls.
Disposition of gas (vented, used or lease or sold)		Perforations