

13-11-19W

P/

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 # _____ EXPIRATION DATE _____

OPERATOR PETRO-DYNAMICS CORPORATION API NO. 15-051-23,005

ADDRESS 555 N. WOODLAWN, BLDG 1 - SUITE 207 COUNTY ELLIS

WICHITA, KANSAS 67208 FIELD WILDCAT

** CONTACT PERSON DICK FLAKER, ENGINEER PROD. FORMATION LANSING/KC

PHONE 681-1685

PURCHASER KOCH OIL COMPANY LEASE ALISON

ADDRESS BOX 2256 WELL NO. #2

WICHITA, KANSAS 67201 WELL LOCATION C N/2 NW NW

DRILLING CONTRACTOR KANDRILCO, Inc. 330 Ft. from NORTH Line and

ADDRESS 555 N. WOODLAWN, BLDG 1 - SUITE 207 660 Ft. from WEST Line of

WICHITA, KANSAS 67208 the (Qtr.) SEC 13 TWP 11 S RGE 19 W.

PLUGGING N/A

CONTRACTOR _____

ADDRESS _____

State Geological Survey
WICHITA, BRANCH

WELL PLAT

(Office Use Only)

o			
		13	

KCC _____
KGS

SWD/REP _____
PLG. _____

TOTAL DEPTH 3610' PBD 3510'

SPUD DATE 5/7/82 DATE COMPLETED 7/18/82

ELEV: GR 1969' DF _____ KB 1977'

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

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

Amount of surface pipe set and cemented 272' 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

DICK FLAKER, ENGINEER

_____, 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.

Dick Flaker

DICK FLAKER (Name)

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR PETRO-DYNAMICS CORPORATION LEASE ALISON #2

SEC.13 TWP.11S RGE. 19W

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
0-1006 SAND & ROCK			OREAD	3126' (-1149)
1006-1323 SAND & SHALE			HEEBNER	3184' (-1207)
1323-1360 ANHYDRITE			LANSING	3226' (-1249)
1360-1990 SAND & SHALE			"B"	3250' (-1273)
1990-3275 SHALE & LIME			STARK	3410' (-1433)
3275-3393 LIME			BASE K.C.	3450' (-1473)
3393-3561 SHALE & LIME			ARBUCKLE	#88" (-1571)
3561-3610 TD ARBUCKLE				3548
DST #1 (3556'-61') ARBUCKLE IFP/15": 65-69 psi, fair blow ISIP/30": 1125 FFP/60": 87-109, fair blow FSIP/120": 1051 Rec. 152' very slightly oil cut muddy water			SCHLUMBERGER: DUAL INDUCTION-SFL COMPENSATED FORMATION DENSITY RATIO WATER SATURATION L-K WIRELINE: GAMMA RAY CORRELATION LOG WITH V.I.M. DISPLAY	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
CTBP @ 3510'		3550'-52'
TREATED W/ 25,000 GAL 28% NCL		3239'-3451'
Date of first production	Producing method (flowing, <u>pumping</u> gas lift, etc.)	Gravity
8-7-82		29.5°
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas
	14 bbls.	MCF
		Water % 95 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) or (Used) XXXXX

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 CSG	12 1/4"	8 5/8"	24#	271.83'	CL "A" Common	170 sx	2% gel, 3% CaCl
PRODUCTION	7 7/8"	4 1/2"	10.5#	3605'KB	RFC-CL H	150 sx	Dowell regulated fillup cmt.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N.A.	N.A.	N.A.	2 JHPF		3239-3451 OVERALL
TUBING RECORD					
Size	Setting depth	Packer set at			
2-3/8"	3479'				