

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C _____ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5053 EXPIRATION DATE June 30, 1984

OPERATOR PETRO-DYNAMICS CORPORATION API NO. 15-051-23,367-0000

ADDRESS Bldg. 1 - Suite 207, 555 N. Woodlawn COUNTY Ellis

Wichita, Kansas 67208 FIELD Cockran, W

** CONTACT PERSON Linc M. McGinnis PROD. FORMATION Lansing
PHONE (316) 681-1685 Indicate if new pay.

PURCHASER KOCH Oil Company LEASE Alison

ADDRESS P. O. Box 2256 WELL NO. 3

Wichita, Kansas 67201 WELL LOCATION S2 N2 NW

DRILLING KANDRILCO, Inc. Lic. #5889 1090 Ft. from N Line and

CONTRACTOR Building 1 - Suite 207 1320 Ft. from W Line of

ADDRESS 555 N. Woodlawn the NW (Qtr.) SEC13 TWP11S RGE19

Wichita, Kansas 67208

PLUGGING _____

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3536 PBD 3490

SPUD DATE 2-20-83 DATE COMPLETED 2-26-83

ELEV: GR 1945 DF 1950 KB 1953

DRILLED WITH ~~CABLE~~ ROTARY ~~TOOLS~~ TOOLS.

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

Amount of surface pipe set and cemented 281 DV Tool Used? _____

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing.

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

Lincoln M. McGinnis, 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.

Lincoln M. McGinnis
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 2nd day of December, 19 83.

JAMIE JEROME
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES NOV. 1, 1985

Jamie Jerome
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: November 1, 1985

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

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 8 1983

CONSERVATION DIVISION
Wichita, Kansas

Side TWO OPERATOR PETRO-DYNAMICS CORPORATION LEASE NAME Alison SEC 13 TWP 11S RGE 19 (W) XX(2)X

WELL NO 3

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
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run.				
<input checked="" type="checkbox"/> Check if samples sent Geological Survey.				
Shale	0	65	Heebner	3166(-1213)
Shale & Sand	65	295	Toronto	3186(-1233)
Sand & Shale	295	765	Lansing "A"	3210(-1257)
Sand	765	978	Lansing "B"	3242(-1289)
Redd Bed	978	1298	Lansing "D"	3284(-1331)
Anhydrite	1298	1329	Lansing "H"	3342(-1389)
Shale & Sand	1329	1920	Lansing "I"	3365(-1412)
Shale & Lime	1920	2158	Lansing "J"	3381(-1428)
Shale	2158	2349	Swope	3404(-1451)
Shale & Lime	2349	3270	Hertha	3427(-1474)
Lime	3270	3352	Simpson	3510(-1557)
Shale & Lime	3352	3536	Arbuckle	3528(-1575)
RTD	3536			

DST #1 - 3440'-3536' (30-60-60-90)
 Rec. 90' mud.
 IFP 55-66# FFP 66-66#
 ISIP 1113# FSIP 1113#
 IHP 1727# FHP 1727#

If additional space is needed use Page 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	292.7		170	3% CaCl ₂ 2% gel
Production	7 7/8	4 1/2	10.5	3537	Common	160	5.4% Gypseal .67% CaCl 3.6% gel

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1		3245-3255
			2		3344-3349
			1		3382-3392
			2		3425-3430

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
250 gals. 15% acid	3245 - 3255
250 gals. 15% acid	3344 - 3349
250 gals. 15% acid	3382 - 3392
250 gals. 15% acid	3425 - 3430

Date of first production 4-15-83	Producing method (Flowing, pumping, gas lift, etc.) Pumping	Gravity 32
Estimated Production-I.P.	Oil 20 bbls. MCF	Water % 50 bbls. CFPB
Disposition of gas (vented, used on lease or sold)		3245 - 3430, OA Perforations