

WICHITA BRANCH

AFFIDAVIT OF COMPLETION FORM

13-11-19(REV) ACO-1

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR PETRO-DYNAMICS, LTD. API NO. 15-051-22,661

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

WICHITA, KANSAS 67208 FIELD PARADISE

**CONTACT PERSON KEN MORRISON PROD. FORMATION NONE

PHONE 316-681-1623 LEASE ALISON

PURCHASER WELL NO. #1

ADDRESS WELL LOCATION C NE SW

DRILLING KANDRILCO, LTD. 990' Ft. from WEST Line and

CONTRACTOR 990' Ft. from SOUTH Line of

ADDRESS 555 N. WOODLAWN, BLDG. 1, SUITE 207 the SW/4 SEC. 13 TWP. 11 S RGE. 19 W

WICHITA, KANSAS 67208

PLUGGING CONTRACTOR ADDRESS

TOTAL DEPTH 3564' PBSD 3526'

SPUD DATE 11-6-81 DATE COMPLETED 11-17-81

ELEV: GR 1944' DF 1949' KB 1952'

DRILLED WITH (CABLE) (ROTARY) (X) TOOLS

Amount of surface pipe set and cemented 246' DV Tool Used? NO

WELL PLAT diagram showing a grid with a well location marked at 990' from the west and south lines. Includes a 'RELEASED' stamp dated 1 NOV 1982 and 'FROM CONFIDENTIAL' text.

AFFIDAVIT

STATE OF KANSAS, COUNTY OF SEDGWICK SS, I,

JON R. STEWART OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS A GEOLOGIST (FOR)(OF) PETRO-DYNAMICS, LTD.

OPERATOR OF THE ALISON LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. #1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 18th DAY OF JANUARY, 19 82, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT. JAN 25 1982

CONFIDENTIAL

87109
13-11-19w

SIDE TWO

WELL LOG

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
HEEBNER	3168'	3178'		
TORONTO	3184'	3199'		
LANSING "A"	3208'	3228'		
DST #1 (3172-3219) Rec. 62' mw, SIP 139-108#, FP 54-54/54-54#, (30-30-30-30)				
LANSING "B"	3241'	3254'		
LANSING "D"	3282'	3299'		
LANSING "H"	3343'	3359'		
DST #2 (3280-3350) Rec. 131' mw, SIP 721-773#, FP 70-93/100-108# (30-60-30-60)				
LANSING "I"	3365'	3374'		
DST #3 (3355-3380) Rec. 7' osm, SIP 131-139#, FP 15-15/23-23# (30-60-30-60)				
LANSING "J"	3381'	3394'		
LANSING "K" (SWOPE)	3404'	3420'		
DST #4 (3355-3405) Rec. 8' mw, SIP 256-100#, FP 31-31/31-31# (30-60-30-60)				
LANSING "L" (HERTHA)	3426'	3435'		
DST #5 (3414-3441) Missrun, couldn't get test tool on bottom				
ARBUCKLE	3518'	-----		
DST #6 (3435-3525) Rec. 2387' slightly oil specked sw, SIP 1124-1140#, FP 436-956/1053-1156 (30-30-30-30)				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
circulate well w/50.75 bbl 2% kcl water (1 gal. ne/1000 gal), spot 250 gals (10% acetic acid), SION, Swab 2.88 BF (35% oil)	3426'
Re-acidize w/500 gals mud acid, swab 10 GOPH, SION, Acidize w/1500 gals 15% acetic acid (1 gal. ne/1000 gal) & overflush w/1500 gal water, SION, Swab back all load w/slight oil cut (1-2%), capped well, TEMPORARILY ABANDONED.	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)
Gravity	
RATE OF PRODUCTION PER 24 HOURS	Gas-oil ratio
Oil bbls.	Gas MCF
Water %	Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold)	Perforations

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

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 casing	12 1/4"	8 5/8"	24#	246'	COMMON	200	3% CaCl, 2% gel 1/4# Flocele
Production casing	7 7/8"	4 1/2"	9.5#	3559'	COMMON	75	10 bbl. salt flush
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LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	1 1/8" Jet bullet	3426-3431' erwy-ereq
TUBING RECORD					
Size	Setting depth	Pecker set at			
2 3/8"	3511'	-----?-----			