

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.

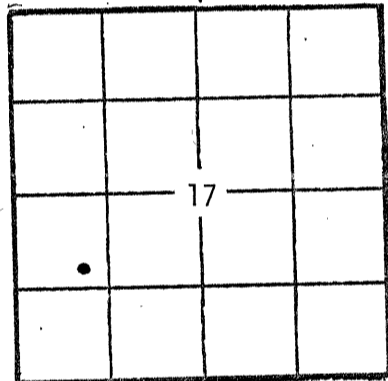
Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

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 # 6237 EXPIRATION DATE June 30, 1984
 OPERATOR Getty Oil Company API NO. 15-153-20,500-00-00
 ADDRESS 2705 Vine, Unit #4 COUNTY Rawlins
Hays, Kansas 67601 FIELD Cahoj
 ** CONTACT PERSON Frank Renard PROD. FORMATION Lansing-Kansas City
 PHONE 913-628-1039
 PURCHASER Koch Oil Company LEASE Cahoj Unit
 ADDRESS Box 2256 WELL NO. 946
Wichita, Kansas 67201 WELL LOCATION SE/4 NW/4 SW/4
 DRILLING Murfin Drilling Company 1650 Ft. from South Line and
 CONTRACTOR 250 North Water, Suite 300 990 Ft. from West Line of (X)
 ADDRESS Wichita, Kansas 67202 the SW (Qtr.) SEC 17 TWP 1S RGE 34 (W). (X)
 PLUGGING _____
 CONTRACTOR _____
 ADDRESS _____

WELL PLAT

(Office Use Only)
 KCC
 KGS
 SWD/REP _____
 PLG. _____



TOTAL DEPTH 4401' PBD 4348'
 SPUD DATE 11-13-83 DATE COMPLETED 2-13-84
 ELEV: GR 3175' DF 3179' KB 3180'

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(AIR)~~ TOOLS.
 DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE C-16,643

Amount of surface pipe set and cemented 320' DV Tool Used? Yes

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.

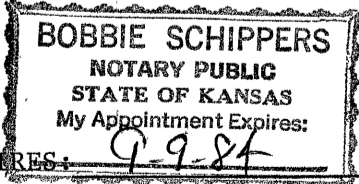
A F F I D A V I T

Frank Renard, 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.

Frank Renard
 (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 24th day of February, 1984.



Bobbie Schippers
 (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 9-9-84

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

RECEIVED
 STATE CORPORATION COMMISSION
 FEB 27 1984
 02-27-84
 CONSERVATION DIVISION
 Wichita, Kansas

OPERATOR Getty Oil Company LEASE Cahoj Unit SEC. 17 TWP. 1S RGE. 34 (W)

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. 946

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
X Check if no Drill Stem Tests Run.				
Sand & Clay	0	270		
Shale	270	650		
Shale & Sand	650	1665		
Sand & Shale	1665	2735		
Shale, Sand & Lime	2735	3019		
Anhydrite	3019	3061	Top Anhydrite	3019
Shale & Shells	3061	3460		
Shale & Lime	3460	3646		
Lime & Shale	3646	4394	Top Topeka	3880
Shale & Lime	4394	4401	Top Oread	3972
			Top Douglas	4036
			Top Lansing	4074
Ran DIL, Guard, GR & SP 4389-328' Dual Spaced Comp. Density w/ GR & Caliper & Contact Log 4389-328'				
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	328'	Lite Class "A"	90 100	2% CaCl2 & 1/4#/sk floc. 3% CaCl2
Production	7-7/8"	5 1/2"	14	4388'	Lite Class "A"	100 100	10#/sk gilsonite 10% salt, 0.75% CRF-2 & 0.25% D-AIR-1 10#/sk gilsonite & 1/4#/sk flocele
					lite	600	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	.38" SDJ	4309-11'
TUBING RECORD			"	"	4230-34'
			"	"	4178-87'
Size	Setting depth	Pecker set at	"	"	4137-40'
			"	"	4096-98'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/ 750 gal 15% Ne	4309-11'
Acidized w/ 1200 gal 15% Ne	4230-34'
Acidized w/ 1000 gal 15% HCl	4137-40'
Acidized w/ 750 gal 15% CRA	4096-98'

Date of first production 2-17-84	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity
Estimated Production -I.P. 7 bbls.	Gas MCF %	Water % 216 bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio CFPB
Perforations 4230-4311' OA		