

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

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

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 # 5505 EXPIRATION DATE June 30, yearly

OPERATOR Petro Corporation, N.A. API NO. 15-151-21,265-00-00

ADDRESS 2148 N. Old Manor COUNTY Pratt

Wichita, Kansas 67208 FIELD Wildcat MOORE SW

\*\* CONTACT PERSON Glen D. Taul PROD. FORMATION Lansing-K.C. PHONE 316-688-1254

PURCHASER Derby Refining Company LEASE Bales Acres, Inc.

ADDRESS Box 1030, Colorado Derby Bldg. WELL NO. 1

Wichita, Ks 67201 WELL LOCATION SE SE

DRILLING Reynolds Drilling Co., Inc. 660 Ft. from South Line and

CONTRACTOR ADDRESS 0201 College Street 660 Ft. from East Line of

Winfield, Kansas 67156 these (Qtr.) SEC 12 TWP 26 RGE 14 (W)

PLUGGING N/A WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS

CONTRACTOR ADDRESS

TOTAL DEPTH 4450' PBTD NA

SPUD DATE 5-20-83 DATE COMPLETED 5-31-83

ELEV: GR 1962' DF KB 1973'

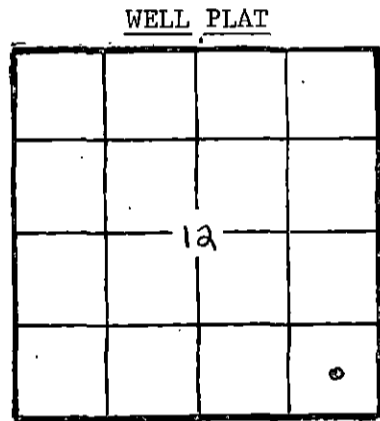
DRILLED WITH ~~CABLE~~ (ROTARY) ~~WIRE~~ TOOLS.

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

Amount of surface pipe set and cemented 245' 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.



(Office Use Only) KCC [checked] KGS [checked] SWD/REP PLG.

RECEIVED STATE OF KANSAS COMMISSION SEP 23 1983 CONSERVATION DIVISION Wichita, Kansas

A F F I D A V I T

Glen D. Taul, 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.

Glen D. Taul (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 19th day of Sept, 1983.

Kathy L. Warrior NOTARY PUBLIC State of Kansas MY APPT. EXPIRES 3-23-87

Kathy L. Warrior (NOTARY PUBLIC) Kathy L. Warrior

MY COMMISSION EXPIRES: 3-23-87

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

OPERATOR Petro Corporation LEASE Bales Acres SEC. 12 TWP. 26 RGE. 14

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. 1

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.			<u>LOG TOPS</u>	
Surface	0	255	Heebner Sh.	3626'
Shale & Lime	255	738	Toronto Lm.	3644'
Red Bed	738	1000	Douglas Sh.	3666'
Shale	1000	1094	Brown Lm.	3783'
Shale with Lime Streaks	1094	1713	Lansing	3808'
Shale, Lime, Sand	1713	1965	Base/KC	4117'
Shale and Lime	1965	3606	Mississippian	4255'
Lime with Shale ) Kansas City	3606	3751	Kinderhook Sh.	4311'
Kansas City (Lansing)	3751	4052	Viola	4345'
Lime	4052	4058	Simpson Sd.	4410'
Lime	4055	4141		
Marmaton Lime	4141	4200		
Mississippi	4200	4202	ELECTRIC LOGS RUN:	
Mississippi Lime	4202	4266	DIL	
Mississippi & Viola	4266	4336	Neutron-Density Porosity w/	
Mississippi & Viola	4336	4400	Gamma, Caliper	
Simpson	4400	4425		
Lime & Shale	4425	4450		
ROTARY TOTAL DEPTH	4450			
DST #1				
Interval:	3956'	4052'		
Times: 30"-60"-30"-60"				
Recovery: 180' Drlg. Mud w/ slight oil stain				
IFP: 140 - 140#				
FFP: 194-183#				
ISIP: 1302#				
FSIP: 1259#				
BHT: 111' F				

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"		245'	Lite Common	100	3%cc, 2% gel
Production		4 1/2"	10 1/2#	4449'	Common	250	10% sale CFRZ

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		4286-4297
			2		4259-4268
			1		4033'
			1		3953'
			2		4069-4075

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize 500 gallons mud acid	3858-3864
Acidize 1000 gallons mud acid	4286-4297
frac. 150 sx 20-40 sd, 50 sx 10-20 sd, 225 bbls water & nitrogen	4286-97'; 4259-68'
Set plug at 4092', acidize 500 gallons mud acid, 2000 gal. 15% retarded	4033'; 3953'
Acidize w/ 150 gallons mud acid, 100 gallons mud acid, 1250 gal	15% NE 4069-75'
Set plug 3905', acidize 500 gal. mud acid, 5000 gal retarded acid	3858-64'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
8-8-83	Pumping	
Estimated Production -I.P.	Oil	Gas
	21 bbls.	-
		Water
		67 %
		Gas-oil ratio
Disposition of gas (vented, used on lease or sold)	Perforations	
Used on lease		



# SONIC BOND LOG

COMPANY PETRO CORPORATION

WELL BALES ACRES #1

FIELD \_\_\_\_\_

COUNTY PRATT STATE KANSAS

Location: C - SE - SE  
SEC. 12 - 26S - 14W

Other Services:  
G/R-N  
PERF.

Permanent Datum: G.L. Elev. 1962 Elev.: K.B. 1973

Log measured from K.B. 11 ft above perm. datum D.F.

Drilling measured from K.B. G.L. 1962

Date	7-6-83		
Run No.	ONE		
Type Log <sup>o</sup>	BOND		
Depth—Driller	4450'		
Depth—Logger	4403'		
Bottom logged interval	4396'		
Top logged interval	3400'		
Type fluid in hole	WATER		
Level	FULL		
Type Cement			
Cement Top	3598'		
Max. rec. temp., deg F.			
Operating rig time			
Recorded by	1 1/2 HOUR		
Witnessed by	HAYES-STEPHENS		
	MR. FRENCH		

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 24 1986

RUN No.	BORE-HOLE RECORD			CASING RECORD		
	Bit	From	To	Size	From	To

CONSERVATION DIVISION  
Wichita, Kansas