

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

24-27-22W

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 # 5021 EXPIRATION DATE 6/30/83

OPERATOR Imperial Oil Company API NO. 15-057-20,295

ADDRESS 720 Fourth Financial Center COUNTY Ford

Wichita, Kansas 67202 FIELD

** CONTACT PERSON Cheryl McMillan PROD. FORMATION Mississippi

PHONE 263-5205

PURCHASER Unknown LEASE Hefner

ADDRESS WELL NO. 1-24

DRILLING Leben Drilling Co. WELL LOCATION C NE NE

CONTRACTOR 104 S. Broadway, Suite 600 660 Ft. from North Line and

ADDRESS 660 Ft. from East Line of

Wichita, KS 67202 the NE (Qtr.) SEC 24 TWP 27S RGE 22W.

PLUGGING N/A WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 5070 PBSD 5053

SPUD DATE 12/20/82 DATE COMPLETED 2/22/83

ELEV: GR 2403 DF KB 2413

DRILLED WITH (CABLE) (ROTARY) (AIR) 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 536' DV Tool Used? No

			*
		24	

KCC
KGS

SWD/REP
PLG.

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - ~~Oil~~, Gas, ~~Steam~~, ~~Oil~~, ~~Gas~~, ~~Brine~~, ~~Disposal~~, ~~Injection~~, ~~Temporarily Abandoned~~, ~~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

Robert C. Spurlock, 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.

Robert C. Spurlock (Name)

605-172-45
SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Imperial Oil Company LEASE Hefner

SEC. 24 TWP. 27S RGE. 22W

FILL IN WELL LOG AS REQUIRED:

FORMATION DESCRIPTION, CONTENTS, ETC.			TOP	BOTTOM	NAME	DEPTH
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.	
DST #1: 4867-4960(60-60-60-60) IF 40-80 ISIP 339 FF 60-90 FSIP 180 Rec. 2200' GIP, 115' GCM, 20'GOCM.					E-Log Tops: Heebner	4176-1763
DST #2: 5032-5070(60-60-60-60) IF 60-232 ISIP 1569 FF 250-359 FSIP 1569 Rec. 1000' GIP, 525' SOGCMW, 150'OGCMW.					B/Lmstn	4300-1887
DST #3: 5000-5050 (60-60-120-120) IF 50-89 ISIP 1579 FF 89-149 FSIP 1559 GTS 24". Rec. 330' HOGCM.					Lansing	4309-1896
DST #4: 4965-4990(60-120-60-120) IF 79-79 ISIP 219 FF 79-79 FSIP 449 Rec. 215' mud.					B/KC	4726-2313
					Marmaton	4748-2335
					Cherokee	4867-2354
					Huck Zone	4951-2538
					Morrow Sh	4955-2542
					Eros. Miss.	4969-2556
					Mississippian	4982-2569
					TD	5061-2648

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated	
Acidized w/1000 gals. xylene, 3000 gals. acid; cement				5010-16 & 5020-22'	
squeezed w/200 sx of cement. Acidized w/750 gals. MOD 202.				5010-13'	
Acidized w/4000 gal. of MOD 202 w/KCL water flush.					
Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity	
SIGW		Venting			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	0 bbls.	383 MCF	%		
Disposition of gas (vented, used on lease or sold)			Perforations 5010-13' (Miss.)		
To be sold					

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		8 5/8		536	unknown	530	unknown
Production		4 1/2	10.5	5069	Lite 50-50POZ	75 125	18% Salt 3/4% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	JSPF	5010-16 & 5020-22
TUBING RECORD			4	JSPF	5010-13
Size	Setting depth	Packer set at			