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) API NO. _____ 15-145--20, 964 .0000 OPERATOR Hupfer Oil & Gas ADDRESS 2309 Walnut COUNTY <u> Pawnee</u> FIELD Ash Creek Hays, Kansas 67601 PROD. FORMATION Arbuckle **CONTACT PERSON Dennis D. Hupfer PHONE 913-628-8666 LEASE Bowman "C" PURCHASER Western Crude Oil Inc. ADDRESS P.O. Box 5568 WELL LOCATION 330 FNL 100 FWL St of SE4 Denver, Colorado 80217 330 Ft. from North Line and DRILLING H-30 In. CONTRACTOR 100 Ft. from West Line of ADDRESS 251 North Water Suite #10 the SE4 SEC. 11 TWP 21 RGE 16 ω Wichita, Kansas 67202 WELL PLAT PLUGGING CONTRACTOR KCC ADDRESS KGS (Office Use) TOTAL DEPTH 3820 PBTD SPUD DATE 5-10-82 DATE COMPLETED 5-16-82 ELEV: GR 1970 DF 1973 KB 1975 DRILLED WITH (CABLE) (RCTARY) (AIR) TOOLS Amount of surface pipe set and cemented 970 . DV Tool Used? AFFIDAVIT STATE OF Kansas , COUNTY OF Ellis SS, I, Dennis OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, D. Hupfer DEPOSES THAT HE IS Operator (FOR)(OF) Hupfer Oil & Gas OPERATOR OF THE Bowman "C" LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND CHEENE BEHALF OF SAID OPERATOR, THAT WELL NO. ____ON SAID LEASE HASTEBEEN COMPLETED AS OF THE 18 DAY OF June , 19 82 , AND THAT ALL INFORMATION ENTERED HERETN WITH RESPECT TO SAID WELL IS TRUE, AND CORRECT. FURTHER AFFIAN CONSERNATION Wichita, Kansas SUBSCRIBED AND SWORN BEFORE ME THIS 29 DAY OF

**The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOFD or is located in a Basic Order Pool.

MY COMMISSION EXPIRES: March 13,1986

NOTARY PUBLIC

IDE TWO WELL LOG

Show all important zones of peresty and contents thereof; cored intervals, and all drill-stom tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

eluding depth interval	tested, cushion us N DESCRIFTION, (t shut-in pressur TOP	BOTTOM	NAME	DEPTH	
	•		e /Shale /Shale t e nite	3340 3358 3372 3432 3442 3682 3708 3716 3774 3816 3820	-1365 -1383 -1397 -1457 -1467 -1707 -1731 -1741 -1799 -1841 -1845	Heebner Toronto Douglas Brown Lin Lansing Base Lans Cong. Viola Simpson Arbuckle R.T.D.	3442	
Geologist: E	Bobby Beard) 5520	
DST #1 - Arb 30-30. Reco IBHP 275, FE 106. DST #2 - Arb 30-30. Reco	vered 65' SHP 265, IF muckle - 37 vered 720'	oil spec P 64-42, 72-3820.	eked mud. FFP 95-					
30' SOCM, 60 dy froggy oi IBHP 1202, F FFP plugged.	l, 720' mu	ddy gass	y oil.			,		
Completion: 3818-3820 - Acidized w/ 5 BOPH. Acid acid, swabbee off bottom.	swabbed 2 100 gal. m dized w/2 d8 BFPH,	BOPH nat od 202, 50 gal.	ural. swabbed mod 202					
Report of all string			interpretation and the second	GASING	RECORD (Ne			
Purpose of string	Size hold drilled		Walght lbs/ft.	Setting depth	Type cement	w) or (Used	Type and porcent additives	
Surface	12 1	8 5 / 8	24	970	60/40 POZ	450	2% gel. 3% cc	
Production	7 7/8	<u>51</u>	14	3818	60/40 POZ	125	10 bbl. salt flu 2% gel	
						<u> </u>	,	
	LINER RECOR	lD .			PERFO	RATION RECOR	D	
op, ft. Battom, ft Sacks cement				Shots	Shots per ft. Si		Depth interval	
	TUBING RECO	RD						
2 7/8	Setting depth 3815	Packer s	iet at					
				CEMENT SQL	JEEZE RECORD			
Amount and kind of material used							Depth interval treated	
100 gal. mo	d 202					3818	8-3820	
250 gal. mod 202						3818 3820		
ate of first production	g method (flow	ing, pumplng, g	os lift, etc.)	Gravity	2			
Lou				umping	\\\\-4		38	
SATE OF DOUDINGSION					Water ~	i Guz-	· OII FOTIO .	
RATE OF PRODUCTION PER 24 HOURS isposition of gas (vented,	15	old)				200 bbfs.	CFPB	