7	7	Y	P	E

	SIDE ONE			Compt
F	Two (2) comission, 200 Codays after the Attach sep If confidential record and Side Application injection and two Attach one	pies of this form shall be filed with lorado Derby Building, Wichita, Kansa completion of a well, regardless of harate letter of request if the inform, only file one copy. Information on Two will then be held confidential. In must be made on dual completion, comporarily abandoned wells. copy only wireline logs (i.e. electron). (Rules 82-2-105 & 82-2-125) KC	as 67202, within thirty now the well was complet nation is to be held con a Side One will be of purcommingling, salt water rical log, sonic log, ga	(30) sed. afidential. ablic disposal,
	LICENSE # 5562	EXPIRATION DATE	6-30-83	
	OPERATOR Libe	erty Enterprises Inc.	API NO. 15-163-21,95	4 (50-00
	ADDRESS 308	W. Mill	COUNTY Rooks	
	<u>Plai</u>	inville, Ks. 67663	FIELD Mc MUC	LEN
	** CONTACT PERS	ON <u>Charles G. Comeau</u> PHONE <u>913-434-4686</u>	PROD. FORMATION Arbuck	kle & Marmaton
	PURCHASER Ashl	and Oil, Inc.	LEASE McMullen	
	ADDRESS P.O.	Box 391	WELL NO. #1	
	Ashl	and, Kentucky 41101	WELL LOCATION NW NW S	E
		ioneer Drilling Company	2310 Ft. from S	Line and
	CONTRACTOR ADDRESS	308 W. Mill	2310 Ft. from E	Line of (XE)
	A THE REAL PROPERTY AND ADDRESS OF THE PARTY		the(Qtr.)SEC_33_TWF	
	PLUGGING	lainville, Kansas 67663	- WELL PLAT	(Office
	CONTRACTOR ADDRESS			Use Only KCC KGS
	end metatro pomorpor proprio franco	0.500		SWD/REP
	TOTAL DEPTH	3500' PBTD 3485'	-	PLG.
	SPUD DATE 2-11		- 33	
	ELEV: GR 2003		-	*
		ISPOSAL OR REPRESSURING WELL BEING OF WATER FROM THIS LEASE		
	Amount of surfa	ce pipe set and cemented 285'	DV Tool Used? No	•
		APPLIES TO: (Circle ONE) - Oil, Gas, orarily Abandoned, OWWO. Other	Shut-in Gas, Dry, Dispo	esal,
	ALL REQUIREMENTS	S OF THE STATUTES, RULES AND REGULATI Y HAVE BEEN FULLY COMPLIED WITH.	ONS PROMULGATED TO REGU	TLATE THE OIL
		<u> </u>		
	· Propagation of the state of t	1 C C	ing of lawful age, here	by certifies
	that:	•		-
	The statements a	ffiant, and I am familiar with the co and allegations contained therein are	ntents of the foregoing true and correct.	Affidavit.
			(Name)	
	SUBSCRIBED	AND SWORN TO BEFORE ME this 13	Charles G. Come	eau
	19 <u>83</u> .	SHARON WILLIAMS NOTARY PUBLIC STATE OF KANSAS	- Jacob	***************************************
		MY APPT. EXPIRES 10-24-84	Sharon Willia	ms

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

MY COMMISSION EXPIRES:

Sharon Williams
(NOTARY PUBLIC)
Sharon Williams)
STATE CORPORATION COMMISSION

CONSERVATION DIVISION Wichita, Kansas

SEC.33 TWP.8s RGE.

#1

OPERATOR <u>Liberty Enterprises Inc. LEASE McMullen</u> S

FILL IN WELL INFORMATION AS REQUIRED: WELL NO.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. ----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. NAME DEPTH FORMATION DESCRIPTION, CONTENTS, ETC. BOTTOM Check if no Drill Stem Tests Run. LOG TOPS ANHYDRITE 1325 (+683) 2897 (-889) TOPEKA 0 ' 286' sand and shale 3112 (-1104) HEEBNER 286 " 799 **'** shales and sand TORONTO B132 (-1124) 799**'** 1349' shales and sand LANSING/KC β152 **(-**1144) 1349' 1460' shales BASE/KC 3389 **(-**1381) 1460' 1553' shales 3449 (-1441) ARBUCKLE 1553' 1789' shales and lime 1789' 1931' shale and lime DST #1 1931' 2111' shale and lime 3308-3362, 30-30-30-30 shales and lime 2111' 2268' Rec. 120' drilling mud 2436 shale and lime 2268' Initial Hyd Mud 1790 2436 2582**'** lime and shale 1st Initial Fl Press 77 2724 2582 L lime and shale 1st Final Fl Press 87 2724 2855¹ lime and shale Initial Cl—In Press 2nd Initial Fl Press 525 2855**'** 2961' shales and lime 97 2961' 3040 **'** limes and shales 2nd Final Fl Press 97 30 40 **'** 3112' lime and shale Final Cl-In Press 505 3112' 3148 lime and shale Final Hyd Mud 1761 3172' limes and shale 3148' 3223**'** 3172**'** lime and shale DST #2 3260**'** 3223**'** shales and lime 3390-3425**,** 30-**3**0-30-= 3319**'** 3260 **'** limes and shale Rec. 65' oil cut mud 3319' 3362' lime and shale Initial Hyd Mud 1838 33**77** 3362**'** lime and shale lst Initial Fl Press 58 3425¹ 3377**'** limes and shales lst Final Fl Press 64 3441' 3425**'** lime and shale Initial Cl—In Press 2nd Initial Fl Press 814 3441**'** 3475 lime and shale 68 3500 **'** arbuckle 3475 68 2nd Final Fl Press R.T.D. Final Cl-In Press DST #3 Final Hyd Mud 1819 3444-3475, 30-30-30-30 Initial Hyd Mud 1905 Final Cl—In Press : Initial Fl Press Rec. 60' watery oil cut mud 1s 155 1085 360' muddy oil cut water 1st Final Fl Press 466 Final Hyd Mud 1060' oil cut water Initial Cl-In Press 1085 - 1828 120' salt water If additional space is needed use Page 2, Side 2 2nd Initial 1 Press Report of all strings set --- surface, intermediate, production, etc. CASING RECORD (New) or (以xxx) Type and percent additives Size hole drilled Size casing set Weight lbs/ft. Setting depth Sacks Purpose of string 130 2%gel 3%cc 285**'** 60-40 pos 8 5/8" 20# 12 1/4" surface casing 175 14# 3498 ASC 5 1/2" production 7 7/8" PERFORATION RECORD LINER RECORD Depth interval Shots per ft. Sacks cement Top, ft. Bottom, ft. total of 20 shots 3452-3454½ 3402-3406 TUBING RECORD 4 per 1' Setting depth Packer set at Size 7/8" 3471 ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Depth interval treated Amount and kind of material used 3452-3454岁 100 gallons 15% hampene 220 3402-3406 500 gallons 15% mudiacid Producing method (flowing, pumping, gas lift, etc.) Gravity Date of first production 6-11-83 Pumping Gas-oil ratio % Estimated 20_{bbis.} CFPB MCF $-T_{\bullet}P_{\bullet}$ Production Perforations Disposition of gas (vented, used on lease or sold)