ACO-1	WELL	HISTORY
		Compt

SIDE ONE	Compt
Two (2) copies of this form shall be filed wit mission, 200 Colorado Derby Building, Wichita, Kans days after the completion of a well, regardless of Attach separate letter of request if the information of the confidential, only file one copy. Information of the confidential. Applications must be made on dual completion,	how the well was completed. mation is to be held confidential. m Side One will be of public
injection and temporarily abandoned wells. \times Attach one copy only wireline logs (i.e. elect neutron log, etc.). (Rules 82-2-105 & 82-2-125) K	rical log, sonic log, gamma ray CCC# (316) 263-3238.
LICENSE # 5562 EXPIRATION DAT	
OPERATOR Liberty Enterprises Inc.	API NO. 15-163-21,970 -00-00
ADDRESS 308 W. Mill	COUNTY ROOKS
Plainville, Kansas 67663	FIELD KIFFE
** CONTACT PERSON Charles G. Comeau PHONE 913-434-4686	PROD. FORMATION Kansas City Stockton Industrial Development
PURCHASER Farmland Industries, Inc.	LEASE Corporation Inc.
ADDRESS P.O. Box 7305	WELL NO#1
Kansas City, Missouri	WELL LOCATION NW NW SE
DRILLING Pioneer Drilling Company	2,227 Ft. from s Line and
CONTRACTOR 308 W. Mill	2,285 Ft. from E Line of
ADDRESS Plainwillo Kangag 67662	the(Qtr.)SEC 24TWP 7s RGE 18W .
Plainville, Kansas 67663	WELL PLAT (Office
PLUGGING . CONTRACTOR	Use Only)
ADDRESS	Kcc_ V /
	_ KGS/_
TOTAL DEPTH 3350' PBTD 3200'	SWD/REP PLG.
SPUD DATE 2-25-83 DATE COMPLETED 5-18-83	24
ELEV: GR 1774' DF 1777' KB 1779'	_
DRILLED WITH (CANNAIN) (ATR) TOOLS. DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE	
Amount of surface pipe set and cemented 1204	DV Tool Used? No
THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Gas, Injection, Temporarily Abandoned, OWWO. Other	Shut-in Gas, Dry, Disposal,
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULAT AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.	IONS PROMULGATED TO REGULATE THE OIL
AFFIDAVIT	
	eing of lawful age, hereby certifies
that:	
I am the Affiant, and I am familiar with the c The statements and allegations contained therein ar	ontents of the foregoing Affidavit.
\	Multo
SUBSCRIBED AND SWORN TO BEFORE ME this	(Name) Charles G. Comeau
10 as	day of <u>June</u> ,
NOTARY PUBLIC	
STATE OF KANSAS MY APPT. EXPIRES 10 - 24-84	Sharon a. Williams
MY COMMISSION EXPIRES:	(NOTARY PUBLIC) Sharon Williams
STATE	RECLIVED CORPORATION COMMISSION
** The person who can be reached by phone regarding information.	any questions concerning this
·	NSERVATION DIVISION

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WELL NO. #1 FILL IN WELL INFORMATION AS REQUIRED: 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. DEPTH NAME воттом FORMATION DESCRIPTION, CONTENTS, ETC. TOP X Check if no Drill Stem Tests Run. LOG TOPS 1194 (+585) Anhydrite 2712 (-933) Topeka 2918 (-1139) 0 ' Heebner 821 sand and shale 2944 (-1165) 82 **'** 321' Toronto sand and shale 2964 (-1185) 3189 (-1410) 595**'** Lansing/KC 321' sand and shale Base/KC 595**'** 646' sand and shale 3270 (-1491) 690**'** Arbuckle 646' shales 690' 900 **'** sands 900' 931**'** shale and red bed 931' 1193' shales 1193' 1205' shale 1205' 1225 anhydrite 1225 1654' shales and lime 1814' 1654' shales and lime 1820' 1814' shales and lime 1820' 2031' shales and lime 2239 2031' lime and shales 2239' 2368 lime and shales 2368' 2501' lime and shales 2501**'** 2633' lime and shale 2633' 2792 lime and shale 2792**'** 2886' lime and shale 2987 lime and shale 2886' lime and shale 2987**'** 3078' 3078**'** 3163' lime and shales 3163' 3259**'** lime and shale 3259 **'** 3320 **'** lime and shale 3350 **'** 3320 **'** arbuckle 3320' R.T.D. If additional space is needed use Page 2, Side 2

-		Size casing set	_		Type cement	Sacks	Type and percent additives
Conductor string		13 3/8"		81'	common	90 sxs	
Surface casing	12 1/4"	8 5/8"		1204'	common 60-40 pos	75 sxs 350 sxs	Q.S. 3%cc 2%gel
Production	7 7/8"	5 1/2"	14#	3350 '	A.S.C.	175 sys	

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft. 2 per 1'	Size & type	Depth interval
TUBING RECORD		2 per 1 4 per 1 4 per 1		3298-3303 3284-87 3297-3302	
Size 2½"	Setting depth	Packer set at	2 per 1'	4 per l	3051-52 3062-63 2745-49

•	ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	· -
Amo	unt and kind of material used	Depth interval treated
250 gallon mud acid	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3306-08, 3298-3303
250 garron mud acid	TO CALL STATE OF NAME OF	
250 gallon 15% INS	1197,8 197%	3284-87, 3297-3302
	a wear services contained	2745-49
500 gallons MCA	1 2500 cmllon	3051-52, 3062-63
1000 gallon, retreat wit	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Date of first production	Producing method (nowing) purposes	Glavity
5-18-83	Pumping Water O	Gas-oil ratio
Estimated Production -I.P.	Gas Water 6	7

Disposition of gas (vented, used on lease or sold)

Perforations