TYPE

SIDE ONE

ACO-1 WELL HISTORY
Compt.

F C	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. V 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 # 5562 EXPIRATION DAT				
	OPERATOR <u>Liberty Enterprises Inc.</u> ADDRESS 308 W. Mill				
		COUNTY Graham			
	Plainville, Kansas 67663				
	** CONTACT PERSON Charles G. Comeau PHONE 913-434-4686	PROD. FORMATION			
	PURCHASER	LEASE Balthazor			
	ADDRESS	WELL NO. #1			
		WELL LOCATION NE SW SW			
	DRILLING Pioneer Drilling Co.	990 Ft. from S Line and			
	CONTRACTOR ADDRESS 308 W. Mill	990 Ft. from W Line of			
	Plainville, Kansas 67663	the SW (Qtr.) SEC 12 TWP 9s RGE 21W.			
	PLUGGING Pioneer Drilling Co.	WELL PLAT (Office			
	CONTRACTOR ADDRESS 308 W. Mill	Use Onl			
	Plainville, Kansas 67663	KCC KGS			
	TOTAL DEPTH 3736' PBTD	SWD/REP			
	SPUD DATE 9-30-82 DATE COMPLETED 10-10-82	12 PLG.			
	ELEV: GR 2134' DF 2137' KB 2139'	- -			
	DRILLED WITH (CASIAN) - (ROTARY) XXXXX TOOLS.	-			
	DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE				
	Amount of surface pipe set and cemented 209'	DV Tool Used?			
	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.					
	<u>A F F I D A V I T</u>				
	Charles G. Comeau be	ing of lawful age, hereby certifies			
	- 11Ct ()				
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.					
and the second of the second o					
		(Name)			
	SUBSCRIBED AND SWORN TO BEFORE ME this 26	Charles G. Comeau day of			
	19 A SHARON WILLIAMS				
	NOTARY PUBLIC STATE OF KANSAS	Sharme W.M.			
ľ	MY APPT. EXPIRES 10-24-84 MY COMMISSION EXPIRES:	STATE CONTROL PUBLIC)			
i	* The person who can be reached by phone regarding anformation.	OCT 28 S MISSION any quest for 1992 nd erning this CONSERVATION DIVISION Wichita, Kansas			

OPERATOR Liberty Enterprises Inc.LEASE Balthazor #1 SEC.12 TWP.9s RGE.21W

FILL	IN WELL IN	FORMATIO	N AS REQU	IRED:		ELL N	SHOV	V GEOLOGICAI	. MARKE	RS, LOGS RUN, NFORMATION.
Show all important zones cluding depth interval tes	ted, cushion usea,	time tool open,	f; cored interval , flowing and sh		_		. 2	NAME		DEPTH
DST #1 3672 to 3686, Recovered 25'r Initial BHP Final BHP Initial FP Final FP	shale shale a shale a shale a anhydri shale lime ar li	and sand and sand and sand and sand and sand and shale a	Run	0' 50' 210' 1400' 1643' 1684' 1705' 1983' 2230' 2520' 2750' 3205' 3355' 3455' 3550' 3670' 3678' 3678' 3736' DST #2 3675 to Recovered Initial Final Billinitial Final Fi	373 9 PP PF P	50' 210' 1400' 1643' 1684' 1705' 1983' 2230' 2750' 3355' 3355' 3670' 3678' 3736' R.T.D	Anh Top Hee Tor Lan Bas Arb	ydrite eka bner onto sing KC e KC uckle		649 (+490) 8140 (-1001) 8348 (-1209) 8371 (-1232) 8388 (-1249) 8604 (-1465) 8670 (-1531)
If additional s		AND ASSESSMENT OF THE PROPERTY OF THE PARTY.	40000		RECC	ORD	(New)	or (XXXX	Ŋ.	THE STATE OF THE PROPERTY OF T
Purpose of string	Sixe hole drilled	Size casing set	THE RESERVE TO SERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED	Setting depth	7	ype ceme	ent	Sacks	Тур	e and percent additives
Surface casing	12 1/2	8 5/8	24#	209 '	60-	-40 p	oos	130	3% c	cc 2% gel
The second secon							DEDECE	TION RECOR	L RD	PARTY STATE OF THE PARTY OF THE
Top, ft. B	LINER RECO	Sacks c	ement	Shots	per ft			& type		epth interval
Na de acus de activación de la companya de la compa	TUBING REC	ORD	410 M			and the second s				
Size	Setting depth	Packer	الأدران المستوالة المستوان الم							
			URE, SHOT,	CEMENT SO	UEEZ	E RECO	ORD	T	nth inte	val treated
Amount and kind of material used						A			pm	
									,	andrianiski sida zipanini nasistania nasistania kata askatanish
· B										
Date of first production		Produci	ng method (flo	ving, pumping,	gas lif	t, etc.)		Gravi	ty .	
Estimated Production -I. Disposition of gos (vented)		<u> </u>	Gas bls.	gy denyyanak sa sa katalah katalaga wan da mada	MCF	Water Perf	%	bbls.	ıs-oil rat	СГРВ

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LICENSE # 5562	EXPIRATION DAT	'E 6-30-83			
OPERATOR Liberty Enterprises	SINC	API NO. 15-065-21,693-0	10-00		
ADDRESS 308 W. Mill	in gestigs til gestig gestig me ter filles filles registregen meter grenge regis - neuen meter filler en en enteren en en en	COUNTY Graham			
Plainville, Kansas	67663	FIELD Morel East	nu ngagan ngangganggangganggan kangganggan pangganggan pangganggan panggan panggan panggan panggan panggan pang		
** CONTACT PERSON Charles G.		PROD. FORMATION			
		LEASE Balthazor			
		WELL NO. #1			
		Time a management NIII Chi Chi			
DRILLING Pioneer Drilling					
CONTRACTOR		990 Ft. from W Li			
ADDRESS 308 W. Mill	er folget gett kan de gette gette gette for en der de kontrete fore, der en nammen gete des gette gette gette g	the SM (Other) Civil 12 mm ac			
	as 67663	n Registrique de la companya de la c	(Office		
PLUGGING Pioneer Drilling CONTRACTOR	CO a	WELL PLAT	Use Onl		
ADDRESS 308 W. Mill			KCC		
Plainville, Kansa	as 67663		KGS		
TOTAL DEPTH 3736' *	PBTD		SWD/REP_		
SPUD DATE 9-30-82 DATE		12	PLG.		
ELEV: GR 2134' DF 2137'	KB 2139'		•		
DRILLED WITH (CARROW) - (ROTARY) XXXX TOOLS.				
DOCKET NO. OF DISPOSAL OR REPUSED TO DISPOSE OF WATER FROM					
Amount of surface pipe set an	id cemented 209'	_DV Tool Used? .			
THIS AFFIDAVIT APPLIES TO: (Conjection, Temporarily Abando	Sircle ONE) - Oil, Gas.	Shut-in Gas, Ory, Disposal,			
ALL REQUIREMENTS OF THE STATU AND GAS INDUSTRY HAVE BEEN FU	TES, RULES AND REGULAT	, , , , , , , , , , , , , , , , , , , ,	THE OIL		
	•				
	AFFIDAVIT				

$\mathbf{A} \mathbf{F} \mathbf{F} \mathbf{I} \mathbf{D} \mathbf{A}$	VIII
Charles G. Comeau	, being of lawful age, hereby certifies
I am the Affiant, and I am familiar w The statements and allegations contained the statements are suppressed in the statement of the statem	ith the contents of the foregoing Affidavit.
	BECEIVED MAISSION
SUBSCRIBED AND SWORN TO BEFORE ME this	s 26 day of wint 23 1982
SHAR N WILLIAM NOTARY PUBLIC STATE OF KANSAS	CONSERVATION DIVISION
MY COMMISSION EXPIRES:	(NOTARY PUBLIC) Sharon Williams

SEC.12 TWP.95 RGE. 51

WELL NO. FILL IN WELL INFORMATION AS REQUIRED: SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. f sense of perceity and contents thereof; cored intervals, and all drill-stem tests, in-real tested, sushion used, time tool open, flowing and shut-in pressures, and recoveries. FORMATION BESCRIPTION, CONTENTS, ETC. TOP MOTTOM HAME DEPTH Check if no Drill Stem Tests Run. Anhydrite 1649 (+49 Topeka 3140 (-10 Heebner 3348 (-12 0 ' 50 · Toronto 3371 (-12 shale 50 1 210' Lansing KC shale and sand 210 * 3388 (-12 1400' shale and sand Base KC 3604 (-14 1400' 16431 Arbuckle 3670 (-15 anhydrite 16431 1684' shale 1684' 1705' lime and shale 1705' 19831 lime and shale 2230' 1983' lime and shale 2230' 2520' lime and shale 2520' 2750' lime and shale 2750 1 2970 ¹ lime and shale 2970' 3205' 3205 lime and shale 3355' lime and shale 33551 3455 lime and shale 34551 3550 ' lime and shale 3550' 3605' lime and shale 36051 3670' lime and shale 3670' 3678 arbuckle 3678' 3686' arbuckle 3686' 3705' arbuckle 3705 3736' arbuckle 3736' R.T.D. DST #1 DST #2 3672 to 3686, 40-10- -30 3675 to 3/36, 30-30-30-30 Recovered 960' muddy gassy water w/few sp oi Recovered 25' mud cut oil Initial BHP Initial BIP 1160 Final BHP 907 Final BHP 1153 Initial FP 14 Initial F 109-257 Final FP 16 Final FP 351-421 If additional space is needed use Page 2, Side 2 (New) or (***) Report of all strings set -- surface, intermediate, production, etc. CASING RECORD Size casing bet Weight lbs/ft. Setting depth Type and percent additives Size hale drilled Locks Purpose of string Type coment 8 5/8 24# 209' 60-40 pos 130 Surface casing 12 1/2 3% cc 2% gel LINER RECORD PERFORATION RECORD Bettem, ft. Socks coment Shots per ft. Size & type Depth interval Top. H. TUBING RECORD Setting depth Size Packer set at ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Amount and kind of material used Depth Interval treated Date of first production Producing method (flowing, pumping, ges lift, etc.) Gravity Estimated Gos Gas-oil ratio % -I.P. Production bbis MCF CFP Perforations