SIDE ONE

Two (2) copies of this form shall be filed with mission, 200 Colorado Derby Building, Wichita, Kansa days after the completion of a well, regardless of heattach separate letter of request if the inform If confidential, only file one copy. Information on record and Side Two will then be held confidential. Applications must be made on dual completion, conjection and temporarily abandoned wells. Attach one copy only wireline logs (i.e. electroneutron log, etc.). (Rules 82-2-105 & 82-2-125) KC	s 67202, within thirty (30) ow the well was completed. ation is to be held confidential. Side One will be of public ommingling, salt water disposal, ical log, sonic log, gamma ray						
LICENSE # 5131 EXPIRATION DATE	6-30-83						
OPERATOR Thunderbird Drilling, Inc.	API NO. 15-167-21,996-00-00						
ADDRESS P.O. Box 18407							
Wichita, Kansas 67218	FIELD Wildcat						
** CONTACT PERSON Gloria DeJesus	PROD. FORMATION						
PHONE (316) 685-1441	TROD. PORTATION						
PURCHASER	LEASE HOLLAND						
ADDRESS	WELL NO. 1						
	WELL LOCATION NE NW NE						
DRILLING Thunderbird Drilling, Inc.	330 Ft. from North Line and						
CONTRACTOR	990 Ft. from West Line of						
ADDRESS Same	theNE/4(Qtr.)SEC15 TWP13S RGE 13W						
PLUGGING Thunderbird Drilling, Inc. CONTRACTOR	WELL PLAT (Office Use Onl						
ADDRESS	KCC /						
	KGS						
TOTAL DEPTH 3390' PBTD	SWD/REP_						
SPUD DATE 9/27/82 DATE COMPLETED 10/5/82	15 PLG.						
ELEV: GR 1794' DF KB 1799'K.B.							
DRILLED WITH (CXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX							
Amount of surface pipe set and cemented 369' w/215sB	W Tool Used? no .						
THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, S Injection, Temporarily Abandoned, OWWO. Other							
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIO AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.	NS PROMULGATED TO REGULATE THE OIL						
THE COM LINE WITH.							
<u>A F F I D A V I T</u>							
Burke Krueger , bei	ng of lawful age, hereby certifies						
I am the Affiant, and I am familiar with the con							
The statements and allegations contained therein are	true and correct.						
	1 1 1						
in the second se	(Name)						
SUBSCRIBED AND SWORN TO BEFORE ME this 29th							
19 82. GLORIA DeJESUS Sedgwick County, Ks.	-						
fascas My Appt. Exp.	HOm: On One						
- Nav. Government	(NOTARY PUBLIC)						
MY COMMISSION EXPIRES: 3-25-84	STATE CORPORATION COMMISSION						
** The person who can be reached by phone regarding an information.	ny question தாழுர ைe nnán g this						
Intormation.	11-02-1902						
	CONSERVATION DIVISION Wichita, Kansas						

OPERATOR Thunderbird Drilling, Interase HOLLAND

SEC, 15 TWP, 13SRGE, 13W;

WELL NO 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. NAME BOTTOM FORMATION DESCRIPTION, CONTENTS, ETC. LOG TOPS: Check if no Drill Stem Tests Run. 3050-3088/30-45-60-45, rec. 250' vsosmw, FP 8-151#, BHP 1080-1056# DST #1, 3050-3088/30-45-60-45, 782+1017 Anhydrite B/Anhydrite 820+ 979 2690-_891 Topeka 3362-3390/30-45-60-45, rec. 2660' sw, FP 739-1159#, BHP 1159-1159# DST #2, 2921-1122 Heebner Toronto 2940=1141 2986-1187 Lansing-KC 3312-1513 From 12 To ' Base KC Description Simpson 3349-1550 369 Arbuckle 3374-1575 ·Surface hole 369 784 3390-1591 Shale RID Anhydrite 784 819 LID 3390-1591 Shale w/snd strks 819 1250 Shale & Lime 1250 1585 1815... Shale 1585 Shale & lime 1815 2600 Lime & Shale 2690 2600 2690 Lime 3390 R.T.D. 3390 If additional space is needed use Page Report of all strings set - surface, intermediate, production, etc. CASING RECORD (New) or 奴疫疫() Type and percent additives Size casing set (in O.D.) Size hole drilled Weight lbs/ft. Setting depth Purpose of string 12 1/4 8 5/8" 24# 369' 215 Surface com 2% gel. 3%cc. LINER RECORD PERFORATION RECORD Depth interval Top, ff. Bottom, ft. Sacks cement Shots per ft. Size & type TUBING RECORD Setting depth Packer set at ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Depth interval treated Amount and kind of material used dayich County, Ka gel Exp CZVIPOP9 STATE LANDON TION TO WARNING. Date of first production Producing method (flowing, pumping, ges lift, etc.) Gravity SVOR ios-oil retio Estimated % CONSERV. Production (+I.P. CFPB Perforations

Compt._

SIDE ONE

mission, 200 Colorado Derby Building, Wichita, Kansadays after the completion of a well, regardless of he Attach separate letter of request if the information on If confidential, only file one copy. Information on record and Side Two will then be held confidential.	ow the well was completed. ation is to be held confidential
Applications must be made on dual completion, confidencial. Applications must be made on dual completion, confidencial. C Attach one copy only wireline logs (i.e. electrical neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC	ical log, sonic log, gamma rav
LICENSE # 5131 EXPIRATION DATE	6-30-83
OPERATOR Thunderbird Drilling, Inc.	API NO. 15-167-21,996-00-00
ADDRESS P.O. Box 18407	COUNTY Russell
Wichita, Kansas 67218	FIELD Wildcat
** CONTACT PERSON Gloria DeJesus PHONE (316) 685-1441	PROD. FORMATION
PURCHASER	LEASE HOLLAND
ADDRESS	WELL NO. 1
	WELL LOCATION NE NW NE
DRILLING _ Thunderbird Drilling, Inc.	330 Ft. from North Line and
CONTRACTOR ADDRESS Same	990 Ft. from West Line of
	the $NE/4$ (Qtr.) SEC^{15} TWP 13S $_{RGE}$ 13W
PLUGGING Thunderbird Drilling, Inc.	WELL PLAT (Office
CONTRACTOR	Use Onl
ADDRESS	KCCKGS
TOTAL DEPTH 3390' PBTD	SWD/REP
SPUD DATE 9/27/82 DATE COMPLETED 10/5/82	15 PLG.
ELEV: GR 1794' DF KB 1799'K.B.	13
DRILLED WITH (CARXXXX (ROTARY) (AXXXX TOOLS.	
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE	
Amount of surface pipe set and cemented 369' w/215sD	V Tool Used? no .
THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, S Injection, Temporarily Abandoned, OWWO. Other	
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATION AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.	NS PROMULGATED TO REGULATE THE OIL
<u>A F F I D A V I T</u> Burke Krueger	
that:	ng of lawful age, hereby certifies
I am the Affiant, and I am familiar with the cont The statements and allegations contained therein are	tents of the foregoing Affidavit.
	Kh 81
	(Name)
SUBSCRIBED AND SWORN TO BEFORE ME this 29th 19 82. GLORIA Dejesus Sedgwick County, Ks.	_day of <u>October</u> ,
iusas My Appt. Exp.	Horis Oslana
MY COMMISSION EVELDES. 2 OF O.	(NOTARY PUBLIC)
MY COMMISSION EXPIRES: 3-25-84	RECEIVED STATE CORPORATION COMMISSION
** The person who can be reached by phone regarding an information.	NOV 2 1982
	CONSERVATION DIVISION Wichita Kansas

HOLLAND

WELL NO. 1

SEC.15 TWP. 13SRGE. 13W

	L IN WELL				rili-ste	WELL NO m tests, in-	SHOW GEOLG	GICAL MAR	KERS, LOGS RUN, INFORMATION.	
Show all important zones of porosity and contents then cluding depth interval tosted, cushion used, time tool operation DESCRIPTION, CONTENTS, ETC.			en, flowing and	nd shut-in pressures, and recoveries. TOP BOTTOM			NAM	DEPTH		
	f no Drill				十	BOTTOM		TOPS:		
DST #1, 3		3/30-45	-60-45,	rec. 2	50' 0∄6	#	Anhydri B/Anhyd	782+101 820+ 97 2690- 89		
DST #2, 3	3362-3390 FP 739-11				660	'sw,	Topeka Heebner Toronto	2921-112 2940=114		
Description			From	a)	<u>To</u>	Lansing-KC Base KC		2986-118 3312-151		
Surface hole Shale Anhydrite Shale w/snd strks Shale & Lime Shale Shale Lime & Shale Lime R.T.D.				0 369 784 819 1250 1585 1815 2600 2690 3390		369 784 819 1250 1585 1815 2600 2690 3390	Simpson Arbuckl RID LID		3349-155 3374-157 3390-159 3390-159	
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			·							
If additional	space ic	needed ue	o Paga 2	Side 2			,			
Report of all string		_			RECO	ORD (New) or ((%)	(\$\d\x\)	l	
Purpose of string	Size hole drilled	Size casing set	Weight lbs/ft.	Setting depth	ng depth Type o		Socks	Type and nemen		
Surface	12 1/4	8 5/8''	24#	369'		com	215	2%	gel. 3%cc.	
		k 							ii it	
	LINER RECORD				PERFORA			ORD	ij.	
op, ft.	Bottom, ft.	Sacks c	ement	Shots	per ft.	· s	ize & type	10.	Depth interval	
	TUBING RECO	ORD '	•							
ign of the second will	Setting depth	Packer	set of			= - 4	r		- T	
		CID, FRACT	URE, SHOT,	CEMENT SQI	UEEZ			· · · · · · · · · · · · · · · · · · ·		
	Amor	unt and kind of	material used			Mar Fr	- Te	Depth Interv	al treated	
			·			*				
CEIVED				·	· · · ·	•				
Date of first production	STATE (Muchanian Consider)					Grav	Gravity			
Estimated	mated Gos Water of Gos-ell ratio						i			
Troduce Total Bole. MCF						Perforat	ons CFPB			
agents were										