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-SIDE ONE

Two (2) copies of this form shall be filed with mission, 200 Colorado Derby Building, Wichita, Kansas days after the completion of a well, regardless of ho Attach separate letter of request if the information on record and Side Two will then be held confidential. Applications must be made on dual completion, coinjection and temporarily abandoned wells. Attach one copy only wireline logs (i.e. electrineutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC	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 # 5041 EXPIRATION DATE	·
	API NO. 15-077-20,611-00-00
ADDRESS 1260 KSB&T Bldg.	COUNTY Harper
	FIELD Spivey-Grabs
	PROD. FORMATION Mississippi
PURCHASER (oil) Koch (gas) KS Gas Supply	LEASE Muir "C"
	WELL NO. #1
Wichita, KS 67201 Tulsa, OK 74102	
DRILLING Union Drilling Company	410 Ft. from South Line and
CONTRACTOR	330 Ft. from East Line of
ADDRESS 422 Union Center Bldg. Wichita, Kansas 67202	the NW (Qtr.)SEC22 TWP31 RGE 9W .
PLUGGING	WELL PLAT (Office
CONTRACTOR ,	Use Only)
ADDRESS	KCCKGS
TOTAL DEPTH 4535 PRTD 4534	SWD/REP_
SPUD DATE 9-10-80 DATE COMPLETED 11-24-80	PLG.
ELEV: GR 1651 DF 1654 KB 1657	
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.	
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE	
	DV Tool Used? no .
THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, S Injection, Temporarily Abandoned, OWWO. Other	Shut-in Gas, Dry, Disposal,
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATION AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.	ONS PROMULGATED TO RECULATE THE OIL . STATE CORPOGRATION OF MAISSION
•	FEB 1 1983
<u>A F F I D A V I T</u>	DINSERVATION DIVISION
Robt K. Edmiston , bei	ing of lawfullyage, Enereby certifies
I am the Affiant, and I am familiar with the cor The statements and allegations contained therein are	ntents of the foregoing Affidavit
	Low Comis
SUBSCRIBED AND SWORN TO BEFORE ME this 28th	(Name) Robt K. Edmiston
SUBSCRIBED AND SWORN TO BEFORE ME this 28th	day ofSeptember,
MARILYN E FOX State of Kansas My Appt. Exp. // -/4-85	Marilyn E. Tox
MY COMMISSION EXPIRES: November 14, 1985	(NOTARY PUBLIC)Marilyn E. Fox

 $[\]star\star$ The person who can be reached by phone regarding any questions concerning this information.

FILL	IN	WELL	LOG	$\underline{\text{AS}}$	REQUIRED:

	Show all important zones of perceity and contents thereof; cored intervals, and cluding depth interval tested, cushion used, time tool open, flowing and shut-in a FORMATION DESCRIPTION, CONTENTS, ETC. T					sho or s.	OTHER DESCR	
FORMATIO	H DESCRIPTION, C	ONTENTS, ETC		ТОР	вотто	4	HAME	DEPTH
	_			1				
Red Bed & Sa	and			0	120		ssissipp:	
Red Bed				120	332		D	4534
Red Bed & Sh	nale ;			332	698	1		
Shale	٠			698	3911		•	İ
Shale & Lime				3911	4071			
Lime & Shale	9			4071	4191			}
Lime				. 4191	4535			
RTD				1	4535	, }		
TX					ł			
mud. ISIP 7 Drill Stem T). Weak bl 75#; FSIP 1 Test #2 44). Gas to	low; died 75#; FP 4 444-4455 surface	d 55 min 43-43# (Mississ in 32 m	Rec. 12 sippi) in.; stat	oilized @			as out oil spe
ISIP 1363#; Drill Stem T 30-30-120-30 Rec. 240' sl gassy oil (5 ISIP 1021#;	FSIP 1117; Sest #3 44 D. Gas in Lightly mud 52% oil, 13	#; FP 43- 455-4470 25 min. ddy gass 3% mud,	-53# (Mississ; gas. 16 y oil (89 35% water	sippi) 5,700 cfg 5% oil, 1	g; stabil L3% mud,	2% wat	er), 180	' mud cut
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	ıs sat — surface,	intermediate	production, et	c. CASING	RECORD	(New)	or (Head)	·
Report of all string	js sat — surface, Size hole drilled	intermediate, Size casing set (in O.D.)	production, et	c. CASING	RECORD Type ceme		or (Used)	Type and percent additives
Report of all string	1	Size casing set	1				Sacks	
Report of all string Purpose of string Surface	1	Size casing set (in 0.0.)	1	Satting depth	Type come Common	en!	250	additives
Report of all string	1	Size casing set (in O.D.)	1	Satting depth	Type ceme	en!	Sacks	additives
Report of all string Purpose of string Surface	1	Size casing set (in 0.0.)	1	Satting depth	Type come Common	en!	250	additives
Report of all string Purpose of string Surface	1	Size casing set (in 0.0.)	1	Satting depth	Type come Common	en!	250	additives
Report of all string Purpose of string Surface	1	Size casing set (in 0.0.)	1	Satting depth	Type come Common	en!	250	additives
Report of all string Furnom of string Surface	1	Size casing set (in 0.D.) 8-5/8 4-1/2	1	Satting depth	Common 50/50 pc	osmix	250	2% gel, 3% cc
Report of all string Purpose of string Surface Production	Size hole drifted	Size casing set (in 0.D.) 8-5/8 4-1/2	Weight fbs/ft.	Setting depth 326 4834	Common 50/50 pc	OSMIX PERFORAT	250 220	2% gel, 3% cc
Report of all string Purpose of string Surface Production	Size hole drifted	8-5/8 4-1/2 Socks c	Weight fbs/ft.	Setting depth 326 4834	Common 50/50 pc	OSMIX PERFORAT	250 220	2% gel, 3% cc Depth interval
Report of all string Furpose of string Surface Production	Size hole drilled LINER RECO	8-5/8 4-1/2 Socks c	Weight (bs/ft.	Setting depth 326 4834	Common 50/50 pc	OSMIX PERFORAT	250 220	2% gel, 3% cc
Report of all string Purpose of string Surface Production	Size hole drifted LINER RECO!	Sector S	Weight (bs/ft.	Setting depth 326 4834	Common 50/50 pc	OSMIX PERFORAT	250 220	2% gel, 3% cc Depth interval
Report of all string Purpose of string Surface Production	LINER RECO	8-5/8 4-1/2 RD Secks c	weight fbs/ft.	Setting depth 326 4834 Shots	Common 50/50 pc	PERFORAT	250 220	2% gel, 3% cc Depth interval
Report of all string Purpose of string Surface Production	LINER RECOI	8-5/8 4-1/2 RD Secks c	weight fbs/ft.	Setting depth 326 4834 Shots	Common 50/50 pc	PERFORAT	250 220	2% gel, 3% cc Depth interval
Report of all string Purpose of string Surface Production	LINER RECO	Socks of Packer and kind of the color of the	weight fluid.	Setting depth 326 4834 Shots	Common 50/50 pc	PERFORAT	250 220 ION RECORD Type	Depth interval 4440-4450
Report of all string Purpose of string Surface Production	LINER RECOI	Socks of Packer and kind of the color of the	weight fluid.	Setting depth 326 4834 Shots	Common 50/50 pc	PERFORAT	250 220	Depth interval 4440-4450
Report of all string Purpose of string Surface Production	LINER RECO	Size casing set (in O.D.) 8-5/8 4-1/2 RD Secks c DRD Packer ACID, FRACT	weight fluid.	Setting depth 326 4834 Shots	Common 50/50 pc per H. 2	PERFORAT	250 220 ION RECORD Type	Depth interval 4440-4450
Report of all string Purpose of string Surface Production	LINER RECO	Size casing set (in O.D.) 8-5/8 4-1/2 RD Secks c DRD Packer ACID, FRACT	weight fluid.	Setting depth 326 4834 Shots	Common 50/50 pc 50/50 pc per H. 2 UEEZE RECO	PERFORAT	250 220 ION RECORD b type Deptt 4440-	Depth interval 4440-4450
Report of all string Purpose of string Surface Production sp, ft.	LINER RECO	RD Socks of Packer and sand);	weight fluid.	Setting depth 326 4834 Shorts CEMENT SQ	Common 50/50 pc per H. 2 UEEZE RECO nd)	PERFORAT	250 220 ION RECORD P type Depti	Depth interval 4440-4450
Report of all string Purpose of string Surface Production	LINER RECO	RD Socks c ORD Packer ACID, FRACT ont and kind of sand);	weight fluid.	Setting depth 326 4834 Shorts CEMENT SQ	Common 50/50 pc per H. 2 UEEZE RECO nd)	PERFORAT	250 220 ION RECORD P type Depti	Depth interval 4440-4450 h interval treated 4450
Report of all string Purpose of string Surface Production p, ft. Frac: 20,00	LINER RECO	Size casing set (in 0.D.) 8-5/8 4-1/2 RD Seeks c DRD Packer ACID, FRACT unif and kind of sand);	weight fluid. weight	Setting depth 326 4834 Shorts CEMENT SQ	Common 50/50 pc per H. 2 UEEZE RECO nd) X01.3 MY: 252nc A to 1	PERFORAT Sine (250 220 ION RECORD Depti 4440-	Depth interval 4440-4450 h interval treated 4450

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, coinjection 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, wow the well ation is to Side One commingling ical log,	ithin thirty l was complet o be held con will be of pu , salt water sonic log, ga	(30) ed. fidential. blic disposal,
LICENSE # 5041 EXPIRATION DATE	6-3	0-83	
OPERATOR Ram Petroleum Corporation	API NO.	15-077-20 611	
		Han	· · · · · · · · · · · · · · · · · · ·
Wichita, Kansas 67202		pivey-Grabs	
** CONTACT PERSON Robt K. Edmiston PHONE (316) 265-5241			ssippi
PURCHASER (oil) Koch (gas) KS Gas Supply	LEASE Mu	ir "C"	
ADDRESS P.O. Box 2256 Box 300	WELL NO.		
Wichita, KS 67201 Tulsa, OK 74102	-		SE SE NU
DRILLING Union Drilling Company		from South	
CONTRACTOR		from East	
ADDRESS 422 Union Center Bldg.			-
Wichita, Kansas 67202		tr.)SEC <u>22</u> TWP	
PLUGGING CONTRACTOR	<u> </u>	ELL PLAT	(Office Use Only)
ADDRESS			KCC //
			KGS
TOTAL DEPTH 4535 PBTD 4534			SWD/REP
SPUD DATE 9-10-80 DATE COMPLETED 11-24-80	-		PLG
ELEV: GR 1651 DF 1654 KB 1657			
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.			-
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE			J
Amount of surface pipe set and cemented 326	DV Tool Use	ed? no	
THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, S Injection, Temporarily Abandoned, OWWO. Other	Shut-in Gas	s, Dry, Dispo	sal,
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATION AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.	ONS PROMULO	GATED TO REGU	LATE THE OIL
Robt K. Edmiston A F F I D A V I T bet	ing of lawi	Ful age, here	by certifies
that: I am the Affiant, and I am familiar with the cor The statements and allegations contained therein are	ntents of t	he forest	
	4000	(Name) Robe	K. Edmiston
SUBSCRIBED AND SWORN TO BEFORE ME this28th	_day of		R. Edmiston
MARILYN E. FOX State of Kansas	SA	•	,
My Appt. Exp. //-/4-85	Torja	relign 6	Top
Y COMMISSION EXPIRES: November 14, 1985	(a)	ANGEN PUBLIC	Marilyn E. For

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

FILL IN WELL LOG AS REQUIRED: SHOW GEOLOGICAL MARKERS LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION Show all important zones of perceity and contents thereof; cored intervals, and all drill-tem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. FORMATION DESCRIPTION, CONTENTS, ETC. NAME DEPTH Red Bed & Sand 0 120 Mississippi 4432 120 Red Bed 332 LTD 4534 Red Bed & Shale 332 698 Shale 698 3911 Shale & Lime 3911 4071 4071 4191 Lime & Shale 4191 Lime 4535 RTD 4535 Drill Stem Test #1 4391-4445 (Mississippi) 30-30-120-30. Weak blow; died 55 min. Rec. 120 gas in pipe & 30' gas cut oil specked mud. ISIP 75#; FSIP 75#; FP 43-43# Drill Stem Test #2 4444-4455 (Mississippi) 30-30-120-30. Gas to surface in 32 min.; stabilized @ 18,800 cfg. Rec. 60' muddy gassy oil & 90' very slightly muddy gassy oil. ISIP 1363#; FSIP 1117#; FP 43-53# Drill Stem Test #3 4455-4470 (Mississippi)
30-30-120-30. Gas in 25 min.; gas. 16,700 cfg; stabilized @ 14,100 cfg/85 min.
Rec. 240' slightly muddy gassy oil (85% oil, 13% mud, 2% water), 180' mud cut gassy oil (52% oil, 13% mud, 35% water) & 60' slightly oil cut water. ISIP 1021#; FSIP 1074#; FP 86-161#

Purpose of string Size hole drilled		Size cosing set (in 0.D.)	Weight lbs/ft.	Setting depth	Type coment	Sacks Type and percen additives		
Surface		8-5/8		326	Common	250	2% gel, 3% cc	
Production	4-1/2		4834	50/50 posmix	220			
	<u> </u>							

	LINER RECORD			PERFORATION REC	ORD
Tep, ft.	Bortom, ft.	Socks coment	Shots per ft.	Size & type	Depth interval
	TUBING RECOR	D ·	2		4440-4450
Size	Setting dopth	Packer set at			

ACID. FRACTURE, SHOT, CEMENT SOUREZE RECORD

	Amou	it and kind of materi	ol wood			Depti	k interval treated	
Frac: 20,000	# (20/40	sand); 5,00	0# (10/20	sand))	4440-	4450	
	.0				MAR LYN E, YON	Harry A		
Date of Hirst production 1.1–6–80		Producing meth	ted (flowing, pum;	ping, gas	lift, etc.)	Gravity	29.8	-
RATE OF PRODUCTION 24 HOURS	OH . 117	3 bbh.	<u>.</u>	1.3 _{MC}	, W875 % 1	L8 bbls. Ges-	14 33	CFPI
Sold	seed on lease of a	eld)			Perforation	ns 20)	

*