This form shall be filed in duplicate with the Kansa rado Derby Building, Wichita, Kansas 67202, within the well; regardless of how the well was completed.  Attach separate letter of request if the information on si side two will then be held confidential.  Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. The Applications must be filed for dual completion, commutated wireline logs (i.e. electrical log, sonic KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)	ten days after the completion of ion is to be held confidential. If de one will be of public record and  ype and complete ALL sections. ingling, SWD and injection, T.A. log, gamma ray neutron log, etc.).
OPERATOR Graham-Michaelis Corporation	API NO. 15-141-20,132 -00 - 00
ADDRESS P. O. Box 247	COUNTY Osborne
Wichita, Kansas 67201	FIELD South Ruggles
**CONTACT PERSON Jack L. Yinger	PROD. FORMATION
PHONE 316-264-8394	LEASE Greene
PURCHASER	WELL NO. 2 - 27 SWD
ADDRESS	
	WELL LOCATION W/2 W/2 E/2 SW/4
DRILLING Revlin Drilling, Inc.	1350 Ft. from South Line and
CONTRACTOR ADDRESS P. O. Box 293	1490 Ft. from West Line of
Russell, Kansas 67665	the SW/4 SEC.27 TWP.10S RGE. 15W WELL PLAT
PLUGGING	VV А.Э.И.И.И.И. Т. К.И.С.Э. Т.  В ПИТОВИН НЕНИ ПОВИТИТЕЛНИЕ ПО
CONTRACTOR ADDRESS	KCC KGS
	(Office Ase)
TOTAL DEPTH 3700' PBTD	STATE PRECISATION CON
SPUD DATE 4-7-82 DATE COMPLETED 4-18-82	8-30-8
ELEV: GR 1870' DF KB 1875'	CONSERVATION DIVI
DRILLED WITH (KARKE) (ROTARY) (XXXX) TOOLS	Wichita Kansas
Amount of surface pipe set and cemented Set @ 265	w/175 sx. DV Tool Used? Yes
AFFIDAVI	PM80
STATE OF Kansas , COUNTY OF Sed	gwick SS, I,
JACK L. YINGER OF LAWFUL AGE, BE	ING FIRST DULY SWORN UPON HIS OATH,
DEPOSES THAT HE IS VICE PRESIDENT (FOR)	(OF) GRAHAM-MICHAELIS CORPORATION
OPERATOR OF THE GREENE LEASE	, AND IS DULY AUTHORIZED TO MAKE
THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR	R, THAT WELL NO. 2-27 ON
SAID LEASE HAS BEEN COMPLETED AS OF THE 24th DAY	OF May , 19 82 , AND THAT
ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID	WELL IS TRUE AND CORRECT.
FURTHER AFFIANT SAITH NOT.	1 1
	(S) Jack Lynna
SUBSCRIBED AND SWORN BEFORE ME THIS	June 1/19 82.
ALDINE M. JOHNSUN	and the man of the same
MY COMMISSION EXPIRES: My Appointment Expires:	NOTARY PUBLIC
	• ·
**The person who can be regarding a mation. Within 45 days of completion, a witnessed i	my questions concerning this infor- nitial test by the Commission is
required if the well produces more than 25 BOPD or i	s located in a Basic Order Pool.

Greene#9-27, 27-10-15W

SHOW GEOLOGICAL MARKERS, LOGS RUN,

WELL LOG

FORMATION DESCRIPTION, CONTENTS, ETC.  Rock Shale Sand & Shale Shale Lime Shale & Lime Lime & Shale Lime Shale & Lime Conglomerate Sand Lime & Shale Lime Conglomerate Sand Lime & Shale Lime Lime & Shale Lime Lime Lime Lime Lime Lime Lime Lim	0 40 258 1176 2020 2245 2790 2980 3060 3125 3255 3382 3388 3393 3444 3540 3625	40 258 1176 2020 2245 2790 2980 3060 3125 3255 3382 3388 3393 3444 3540 3625	Log Tops: Heebner Lansing Base K.C. Arbuckle L.T.D. R.T.D. Ran Petro-Log Log.	2986 (-1116 3037 (-1162 3298 (-1423 3478 (-1603 3696 (-1821 3700 (-1825 Radiation Gua
Shale Sand & Shale Shale Lime Shale & Lime Lime Lime & Shale Lime Shale & Lime Conglomerate Sand Lime & Shale Lime & Shale Lime Lime Lime Lime Lime Lime Lime Lim	40 258 1176 2020 2245 2790 2980 3060 3125 3255 3382 3388 3393 3444 3540	258 1176 2020 2245 2790 2980 3060 3125 3255 3382 3388 3393 3444 3540 3625	Heebner Lansing Base K.C. Arbuckle L.T.D. R.T.D. Ran Petro-Log	3037 (-1162 3298 (-1423 3478 (-1603 3696 (-1821 3700 (-1825
Sand & Shale Shale Lime Shale & Lime Lime Lime & Shale Lime Shale & Lime Conglomerate Sand Lime & Shale Lime Lime Lime Lime Lime Lime Lime Lim	40 258 1176 2020 2245 2790 2980 3060 3125 3255 3382 3388 3393 3444 3540	258 1176 2020 2245 2790 2980 3060 3125 3255 3382 3388 3393 3444 3540 3625	Heebner Lansing Base K.C. Arbuckle L.T.D. R.T.D. Ran Petro-Log	3037 (-1162 3298 (-1423 3478 (-1603 3696 (-1821 3700 (-1825
Shale Lime Shale & Lime Lime Lime & Shale Lime Shale & Lime Chale & Lime Lime Conglomerate Sand Lime & Shale Lime & Shale	258 1176 2020 2245 2790 2980 3060 3125 3255 3382 3388 3393 3444 3540	1176 2020 2245 2790 2980 3060 3125 3255 3382 3388 3393 3444 3540 3625	Lansing Base K.C. Arbuckle L.T.D. R.T.D. Ran Petro-Log	3037 (-1162 3298 (-1423 3478 (-1603 3696 (-1821 3700 (-1825
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Lime Lime & Shale Lime Shale & Lime Lime Conglomerate Sand Lime & Shale Arbuckle Lime	2245 2790 2980 3060 3125 3255 3382 3388 3393 3444 3540	2790 2980 3060 3125 3255 3382 3388 3393 3444 3540 3625	Base K.C. Arbuckle L.T.D. R.T.D. Ran Petro-Log	3298 (-1423 3478 (-1603 3696 (-1821 3700 (-1825
Lime Lime & Shale Lime Shale & Lime Lime Conglomerate Sand Lime & Shale Arbuckle Lime	2790 2980 3060 3125 3255 3382 3388 3393 3444 3540	2980 3060 3125 3255 3382 3388 3393 3444 3540 3625	Arbuckle L.T.D. R.T.D. Ran Petro-Log	3478 (-1603 3696 (-1821 3700 (-1825
Lime & Shale Lime Shale & Lime Lime Conglomerate Sand Lime & Shale Arbuckle Lime	2980 3060 3125 3255 3382 3388 3393 3444 3540	3060 3125 3255 3382 3388 3393 3444 3540 3625	Arbuckle L.T.D. R.T.D. Ran Petro-Log	3478 (-1603 3696 (-1821 3700 (-1825
Lime Shale & Lime Lime Conglomerate Sand Lime & Shale Arbuckle Lime	3060 3125 3255 3382 3388 3393 3444 3540	3125 3255 3382 3388 3393 3444 3540 3625	L.T.D. R.T.D. Ran Petro-Log	3696 (-1821 3700 (-1825
Shale & Lime Lime Conglomerate Sand Lime & Shale Arbuckle Lime	3125 3255 3382 3388 3393 3444 3540	3255 3382 3388 3393 3444 3540 3625	L.T.D. R.T.D. Ran Petro-Log	3696 (-1821 3700 (-1825
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Conglomerate Sand Jime & Shale Arbuckle Jime	3382 3388 3393 3444 3540	3388 3393 3444 3540 3625	R.T.D. Ran Petro-Log	3700 (-1825
Sand Jime & Shale Arbuckle Jime	3388 3393 3444 3540	3393 3444 3540 3625	Ran Petro-Log	3700 (-1825
ime & Shale Arbuckle ime	3393 3444 3540	3444 3540 3625	Ran Petro-Log Log.	Radiation Gua
arbuckle Lime	3444 3540	3540 3625	Log.	
ime	3540	3625		
<b>.</b>		1	I	I
mbanalat a	3625			1
arbuckle		3700		
T.T.D.	3700			
ST #1 2752-2790 - Miss run. Packer f	ilure			
$ST \#2 \ 2728-2790 - Miss run. Packer fl$	11			
ST #3 2986-3077 - 30-60-45-90. Strong	hlow in	8 minutes	Dogg. 1 00	d
ST #4 3106-3125 - 30-60-45-90. Strong	blor: 4-	10 10	• FSIP 911#.	BHT 113°.
120° casey middy of	P DIOM III	10 minutes	Recovered 4	96' gas in pip
00 30 43 43. Weak p	TOM DIE	a in 25 mil	hutes. Recover	Mod 451 desiles.
ST #6 3356-3388 - 30-30-45-45. Weak	orow. Die	d in 21 mi	nutes. Recover	ded 30' drilli
ST #7 3372-3390 - 30-60-45-90. Recove	red /U' di	il cut mud	• IFP 40-40#/30	<b>]".</b>
FFP 48-48#/60"; ISIP	1/3#/45"	; FSIP 773	#/90". BHT 114	4°.
		t t		
injecting salt water through open hole	Arbuckle	from 3529	to 3700'.	
an 2-7/8" fiberglass tubing open ended	d to 3529			1
			RELEASE	D
			9-1-83	D .
port of all strings set — surface, intermediate, production, etc.			SEP 01	283

FROM CONFIDENT AL in O.D.) Weight Ibs/ft. Setting depth Type cement To protect 124" 8-5/8" 265 Common QuickSet 24# fresh water \* 175 Production 7-7/8" 5-1/2" 14# 3535 Common 200 10% Salt 50-50 Poz 375 6% Ge1

Top, ft	LINER RECORD  Bottom ft   Sacks cement		PERFORATION RECORD			
		Sacks cement	Shots per ft,	Size	& type	Depth interval
	TUBING RECORD					
2-7/8"	Setting depth 3514 t	Packer set at				

2-7/8"	3514'	Packer set at				
	AC	ID, FRACTURE, SHOT	CEMENT SQUEEZE R	ECORD		
	Amoun	t and kind of material used			Depti	interval treated
						·
of first production		Producing method to	wing, pumping, gas lift, etc	.)	Gravity	
ATE OF PRODUCTION ER 24 HOURS	Oil	Gas	Wate	' 04	Gas-oi	1 pakin

Disposition of gas (vented, used on lease or sold CFPB Perforations

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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. Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). CC # (316) 263-3238. (Rules 82-2-105 & 82-2-125) KCC # (316) 263-3238. API NO. 15-141-20,132 700-00 OPERATOR Graham-Michaelis Corporation COUNTY Osborne P. O. Box 247 ADDRESS South Ruggles Wichita, Kansas 67201 FIELD PROD. FORMATION \*\*CONTACT PERSON Jack L. Yinger PHONE 316-264-8394 LEASE Greene **PURCHASER** WELL NO. 2 - 27 SWD ADDRESS WELL LOCATION W/2 W/2 E/2 SW/4 1350 Ft. from South Line and Revlin Drilling, Inc. DRILLING 1490 Ft. from West CONTRACTOR P. O. Box 293 ADDRESS the SW/4 SEC-27 TWP-10S RGE-15W Russell, Kansas 67665 WELL PLAT PLHGGING KCC CONTRACTOR, KGS U ADDRESS (Office Use) TOTAL DEPTH 3700' PBTD 27 SPUD DATE 4-7-82 DATE COMPLETED 4-18-82 ELEV: GR 1870' DF KB 1875' DRILLED WITH (EXEXX) (ROTARY) (MARX) TOOLS Amount of surface pipe set and cemented Set @ 265' w/175 sx. DV Tool Used? Yes AFFIDAVIT STATE OF Kansas , COUNTY OF Sedgwick ss, I, OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, JACK L. YINGER DEPOSES THAT HE IS VICE PRESIDENT (FOR)(OF) GRAHAM-MICHAELIS CORPORATION LEASE, AND IS DULY AUTHORIZED TO MAKE OPERATOR OF THE GREENE THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 2-27 ON SAID LEASE THE BEENNCOMPLETED AS OF THE 24th DAY OF May , 1982 , AND THAT ALL HIPDRINATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER DEFIANT SAITH NOT. CONSERVATION DIVISION Wichita. Kansas SUBSCRIBED AND SWORN BEFORE ME THIS DAY OF

MY COMMISSION EXPIRES:

ALDINE M. JOHNSON

NOTARY PUBLIC

STATE OF KANSAS

My Appointment Expires:

NOTARY PUBLIC

\*\*The person who can be tracked by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

SIDE TWO WELL LOG SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMAN, ON. contents thereof; cored intervals, and all drill-stem test time tool open, flowing and shut-in pressures, and reco cluding depth interval tested, cushion FORMATION DESCRIPTION, CONTENTS, ETC. HAME TOP BOTTOM DEPTH Rock 0 40 Log Tops: Shale 40 258 Sand & Shale 258 1176 Heebner 2986 (-1111) Shale 1176 2020 Lime 2020 2245 Lansing 3037 (-1162) Shale & Lime 2245 2790 Lime 2790 2980 Base K.C. 3298 (-1423) Lime & Shale 2980 3060 Lime 3060 3125 Arbuckle 3478 (-1603) Shale & Lime 3125 3255 Lime 3255 3382 L.T.D. 3696 (-1821) Conglomerate 3382 3700 (-1825) 3388 R.T.D. Sand 3388 3393 Ran Petro-Log Radiation Guard Lime & Shale Log. 3393 3444 3444 Arbuckle 3540 Lime 3540 3625 Arbuckle 3625 3700 R.T.D. 3700 DST #1 2752-2790 - Miss run. Packer failure. DST #2 2728-2790 - Miss run. Packer failure. Recovered 806' muddy water. DST #3 2986-3077 - 30-60-45-90. Strong blow in 8 minutes. IFP 116-223#. FFP 262-437#. ISIP 998#. FSIP 911#. внт 113°. DST #4 3106-3125 - 30-60-45-90. Strong blow in 10 minutes. Recovered 496' gas in pipe, 120' gassy muddy oil. IFP 29-38#. FFP 38-38#. ISIP 321#. FSIP 321 DST #5 3191-3255 - 30-30-45-45. Weak blow. Died in 25 minutes. Recovered 45' drilling mud. IFP 48-58#. FFP 68-68#. ISIP 998#. FSIP 920#. BHT 120°. DST #6 3356-3388 - 30-30-45-45. Weak plow. Died in 21 minutes. Recovered 30' drilling mud with few oil spots on top of tool.

DST #7 3372-3390 - 30-60-45-90. Recovered 70' oil cut mud. IFP 40-40#/30". FFP 48-48#/60"; ISIP 773#/45"; FSIP 773#/90". BHT 114°. Injecting salt water through open hole Arbuckle from 3529 to 3700'. Ran 2-7/8" fiberglass tubing open ended to 3529. Report of all strings set - surface, intermediate, production, etc. CASING RECORD (New) or (Used) Purpose-of string Size cosing set Weight lbs/ft. Setting depth Size hole drilled Type cement Socks Type and percent additives To protect 12岁" 8-5/8" 24# 265 Common QuickSet 175 fresh water Production 7-7/8" 5-1/2" 14# 3535 Common 200 10% Salt 50-50 Poz .3756% Ge1 LINER RECORD PERFORATION RECORD Top, ft. Bottom ft Sacks cement Shots per ft. Sixe & type Depth interval TUBING RECORD Setting depth Packer set at 2-7/8" 3514 ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Amount and kind of material used Depth interval treated Date of first production Producing method stlowing, pumping, gas lift, etc.) Gravity OIL RATE OF PRODUCTION PER 24 HOURS % Gas-oil ratio bbls MCF Disposition of gas (vented, used on lease or sold: CFPR Perforations