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.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125) OPERATOR Graham-Michaelis Corporation API NO. 15-163-21,648-00-00 COUNTY Rooks ADDRESS P. O. Box 247 Wichita, Kansas 67201 FIELD **CONTACT PERSON Jack L. Yinger PROD. FORMATION PHONE (316) 264-8394 LEASE Andreson PURCHASER WELL NO. 1-31ADDRESS_____ WELL LOCATION C NE SW SE 990' Ft. from South Line and DRILLING Revlin Drilling, Inc. 1650' Ft. from <u>East</u> Line of CONTRACTOR P. O. Box 293 ADDRESS the SE/4 SEC. 31 TWP. 8S RGE. 18W Russell, Kansas 67665 WELL PLAT Revlin Drilling, Inc. PLUGGING KCC 🗹 CONTRACTOR KGS P. O. Box 293 ADDRESS (Office Russell, Kansas 67665 Use) TOTAL DEPTH 3482 PBTD - 31 --SPUD DATE 4-19-82 DATE COMPLETED 4-28-82 -**þ**-ELEV: GR 2033' DF KB 2038' DRILLED WITH (CANADEX) (ROTARY) (XXXX) TOOLS Amount of surface pipe set and cemented set at 249' w/180sx. DV Tool Used? AFFIDAVIT STATE OF Kansas , COUNTY OF Sedgwick SS, I, Jack L. Yinger OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES THAT HE IS Vice President (FOR)(OF) Graham-Michaelis Corporation OPERATOR OF THE Andreson LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. $1\,-\,31$ ON SAID LEASE HAS BEEN COMPLETED AS OF THE 28th DAY OF April , 1982 , AND THAT ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT. FURTHER AFFIANT SAITH NOT. SUBSCRIBED AND SWORN BEFORE ME THIS DAY OF ALDINE M. JOHNSON NOTARY PUBLIC STATE OF KANSAS My Appointment Expires:

MY COMMISSION EXPIRES: April Motary Publican HON GOARDINGONER MANUELLE MANUEL MY COMMISSION EXPIRES: My Appointment Expires:

**The person who can be reached by phone regarding any questions concerning this informay 1411 982 mation. Within 45 days of completion, a witnessed initial test by the Commission 150% required if the well produces more than 25 BOPD or is located in a Bassic Order Pool.

WELL LOG

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.

FORMATION DESCRIPTION, CONTENTS, ETC.

TOP

BOTTOM SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

i									1	
						,	1			
Shale				1	0	474	Heebner		3184	(-11
Shale & S	and			474	7	1436	Lansing		3225	(-11
Anhydrite	:			1430	5	1457	Arbuckle	<u>:</u>	3480	(-14
Shale				145	7	2614				
Shale & L	ime			2614	4	2910				
Lime				2910		3015				
Shale & L	ime			3015	5	3220				
Lime				3220		3482				
RTD				3482	2					
DST #1 31	78-3220, 3	0, 45, 60 SIP 987;	0, 90; R FSIP 82	ecovered	25	mud; IFP	43-43; F	FP 43-	43.	
DST #2 32	50-3295 , 3	0, 45, 60 FP 76-109	0, 90; R 9; ISIP	ecovered 954; FSIP	210 ' 922	muddy sa	lt water;	IFP	43-54 ;	1
DST #3 329	92-3320, 30 sp	0, 45, 60 pecks of), 90; R	ecovered FP 65-251	890' ; F	muddy sa FP 294–25	lt water v	with a 987; F	few SIP 97	6.
DST #4 337	72-3434, 30	0, 45, 30), 45; R	ecovered	10	mud with	oil spots			
DST #5 344	47-3482 , 30), 45; Re	ecovered		3; FSIP 6		54-54	FFP 5	4-54.
DST #5 344	47-3482, 30 IS	0, 45, 30 SIP 163;), 45; Re FSIP 98	ecovered		1		54-54	FFP 5	4-54.
	37-3482, 30 IS	o, 45, 30 SIP 163; intermediate,	FSIP 98	ecovered	5 m	ud, no sh				**************************************
DST #5 344	47-3482, 30 IS	intermediate,	FSIP 98	etc. CASING	5 m	ORD (New	ow. IFP	Type	FFP 5	**************************************
DST #5 344 Report of all string	35 set — surface, Size hole drilled	o, 45, 30 SIP 163; intermediate,	Production, o	ecovered	5 m	ord (New	ow. IFP	Type	and percer	**************************************
DST #5 344 Report of all string	35 set — surface, Size hole drilled	intermediate,	Production, o	etc. CASING	5 m	ORD (New	ow. IFP	Type	and percer	**************************************
DST #5 344 Report of all string	35 set — surface, Size hole drilled	intermediate,	Production, o	etc. CASING	5 m	ORD (New	ow. IFP	Type	and percer	
DST #5 344 Report of all string	35 set — surface, Size hole drilled	intermediate, Size casing set in 0.D.) 8-5/8"	Production, o	etc. CASING	5 m	ORD (New Type cement mon/Quicks	ow. IFP 5	Type	and percer	
DST #5 344 Report of all string Purpose of string Surface	32 set — surface, Size hole drilled 12-1/4"	intermediate, Size casing set in 0.D.) 8-5/8"	production, a Weight lbs/fi	etc. CASING Setting depth 249	5 m	ORD (New Type cement mon/Quicks	ow. IFP	Type o	and percer	of-management of the second
DST #5 344 Report of all string Purpose of string Surface	35 set—surface, Size hole drilled 12-1/4"	intermediate, Size casing set in 0.D.) 8-5/8"	production, a Weight lbs/fi	etc. CASING Setting depth 249 t	RECC	ORD (New Type cement mon/Quicks	ow. IFP Socks Set 180	Type o	and percer	of-management of the second
DST #5 344 Report of all string Purpose of string Surface	sset—surface, Size hole drilled 12-1/4" LINER RECOR	intermediate, Size casing set in 0.D.) 8-5/8"	production, of Weight Ibs/fi	etc. CASING Setting depth 249	RECC	ORD (New Type cement mon/Quicks	ow. IFP Socks Set 180	Type o	and percer	
Report of all string Purpose of string Surface	sset—surface, Size hole drilled 12-1/4" LINER RECOR ottom ft TUBING RECOR	intermediate, Size casing set in O.D.) 8-5/8" D Sacks ce	production, a Weight lbs/fi 24#	etc. CASING Setting depth 249 * Shots None	S RECO	ORD (New Type cement mon/Quicks	ow. IFP Socks Set 180	Type o	and percer	
Report of all string Purpose of string Surface	27-3482, 30 IS 33 set—surface, Size hole drilled 12-1/4" LINER RECOR oftom ft TUBING RECOR etting depth	intermediate, Size casing set in O.D.) 8-5/8" D Sacks ce	production, of Weight Ibs/file 24#	etc. CASING Setting depth 249 t	S RECO	ORD (New Type cement mon/Quicks	ow. IFP Socks Set 180 ATION RECORD	Type o	and percer dditives	
Report of all string Purpose of string Surface	27-3482, 30 IS 33 set—surface, Size hole drilled 12-1/4" LINER RECOR oftom ft TUBING RECOR etting depth	intermediate, Size casing set in O.D.) B-5/8" D Sacks ce	production, of Weight Ibs/file 24#	etc. CASING Setting depth 249 * Shots None	S RECO	ORD (New Type cement mon/Quicks	ow. IFP Socks Set 180 ATION RECORD	Type o	and percer dditives	**************************************
Report of all string Purpose of string Surface None	27-3482, 30 IS 33 set—surface, Size hole drilled 12-1/4" LINER RECOR oftom ft TUBING RECOR etting depth	intermediate, SIP 163; Sixe casing set in O.D.) 85/8" D Sacks ce RD Packer set CID, FRACTU	production, a Weight lbs/fi 24# ment ment	Setting depth 249 t Shots None	FRECO	ORD (New Type cement MON/Quicks PERFORA Six	ow. IFP Socks Set 180 ATION RECORD	Type o	and percer dditives	**************************************
Report of all string Purpose of string Surface None None Some	27-3482, 30 IS 33 set—surface, Size hole drilled 12-1/4" LINER RECOR oftom ft TUBING RECOR etting depth	intermediate, SIP 163; Sixe casing set in O.D.) 85/8" D Sacks ce RD Packer set CID, FRACTU	production, a Weight lbs/fi 24# ment ment	etc. CASING Setting depth 249 * Shots None	FRECO	PERFORATELLE	ow. IFP Socks Set 180 ATION RECORD	D Dept	and percer dditives	