

5-8-17 W.¹¹
(REV) ACO-1
Incl

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. 15-163-21,620

ADDRESS P. O. Box 247

COUNTY Rooks

Wichita, Kansas 67201

FIELD Lone Star

**CONTACT PERSON Jack L. Yinger

PROD. FORMATION Arbuckle

PHONE (316) 264-8394

LEASE Bemis

PURCHASER Koch Oil Company

WELL NO. 1 - 5

ADDRESS P. O. Box 2256

WELL LOCATION 75' S CW/2 SW SW

Wichita, Kansas 67201

 Ft. from Line and

DRILLING Revin Drilling, Inc.

 Ft. from Line of

CONTRACTOR

ADDRESS P. O. Box 293

the SW/4 SEC. 5 TWP. 8S RGE. 17W

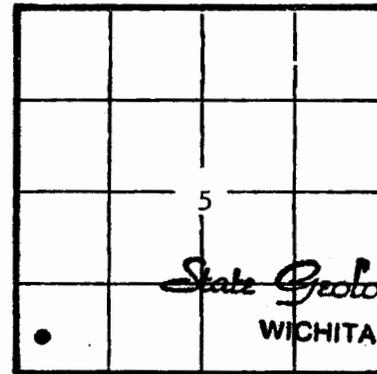
Russell, Kansas 67665

WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS



KCC
KGS
(Office Use)

TOTAL DEPTH 3377' PBTD

SPUD DATE 3-18-82 DATE COMPLETED 3-26-82

ELEV: GR 1909' DF KB 1914'

DRILLED WITH (~~XXXXX~~) (ROTARY) (~~XXXX~~) TOOLS

Amount of surface pipe set and cemented 249' w/170 sacks. DV Tool Used?

common Quick Set
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
4,000 gallons acid		3371 - 3377'	
Swab test: 4/20/82 Swab 5 BFPH, 70% oil.			
Date of first production		Producing method (flowing, pumping, gas lift, etc.)	
		Gravity	
RATE OF PRODUCTION PER 24 HOURS	Oil Swab 5 BFPH 70% oil	Gas None	Water %
Disposition of gas (vented, used on lease or sold)	bbis.	MCF	bbis. CFPB
None		Perforations None - Open Hole	

SIDE TWO WELL LOG

5-8-17w

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.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Shale & Post Rock	0	70	Heebner	3041 (-1127)
Shale	70	262	Lansing	3086 (-1172)
Shale & Sand	262	753	Arbuckle	3369 (-1455)
Sand	753	950	RTD	3377 (-1463)
Shale	950	1264		
Anhydrite	1264	1298	Ran Petro-Log	Radiation Guard Log.
Shale	1298	1750		
Lime	1750	1901		
Lime & Shale	1901	2732		
Lime	2732	3377		
DST #1 3153-3192/90"; Recovered 65' slightly oil and gas cut watery mud. IFP 55-55#/30"; FFP 66-77#/60"; ISIP 580#/45"; FSIP 569#/90". HP 1735-1713#. BHT 100°				
DST #2 3232-3292/60"; Recovered 25' mud; IFP 66-66#/30"; FFP 66-66#/30". ISIP 905#/45"; FSIP 710#/45". HP 1735-1713#. BHT 101°.				
DST #3 3363-3377/90"; Recovered 600' gas in pipe and 325' fluid: 25' mud cut oil (5% gas, 70% oil, 5% water, 20% mud), 240' slightly mud cut oil (5% gas, 80% oil, 5% water & 10% mud), 60' very slightly oil cut muddy water (5% gas, 5% oil, 70% water & 20% mud); IFP 55-99#/30"; FFP 121-186#/60"; ISIP 634#/45"; FSIP 580#/90". HP 1800-1778#; BHT 105°.				

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set in O.D.	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12 1/4"	8-5/8"	24#	249'	Com. Quick	170	
Production	7-7/8"	4-1/2"	10.5#	3371'	Common	125	10% Salt, 5 sx salt flush.

LINER RECORD

PERFORATION RECORD

Top, ft	Bottom ft	Socks cement	Shots per ft.	Size & type	Depth interval
			None - Open Hole 3371 - 3377'		
TUBING RECORD					
Size	Setting depth	Plucker set at			
2-3/8" OD	3374'				

mation. Within 45 days of completion, a witnessed initial test by the Commission is