

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 ^{Lic # 5134} API NO. 15-159-21,293.0000

ADDRESS P. O. Box 247 COUNTY Rice
Wichita, Kansas 67201

**CONTACT PERSON Jack L. Yinger PROD. FORMATION Lansing

PHONE (316) 264-8394 LEASE Halbeck

PURCHASER Koch Oil Company WELL NO. 1 - 8

ADDRESS P. O. Box 2256 WELL LOCATION Approx. SW NE NW

Wichita, Kansas 67201 1500 Ft. from West Line and

DRILLING Target Drilling, Inc. 1030 Ft. from North Line of

CONTRACTOR ADDRESS 616 West Crawford the NW/4 SEC. 8 TWP. 21S RGE. 10W

Salina, Kansas 67404

PLUGGING CONTRACTOR ADDRESS

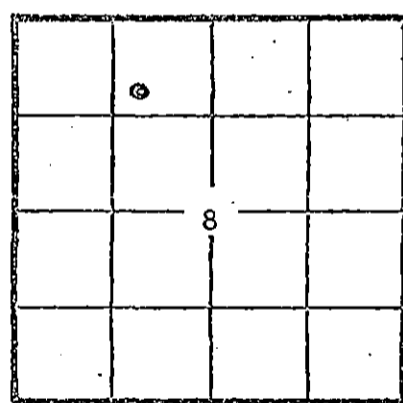
TOTAL DEPTH 3415' PBD 3380'

SPUD. DATE 10/1/81 DATE COMPLETED 12/2/81

ELEV: GR 1744 DF 1749 KB 1751

DRILLED WITH (~~CABLE~~) (ROTARY) (~~ANY~~) TOOLS

Amount of surface pipe set and cemented 269' DV Tool Used? No



KCC
KGS
(Office Use)

A F F I D A V I T

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 Halbeck LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 - 8 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 9th DAY OF December, 19 81, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

JUL 28 1983

SUBSCRIBED AND SWORN BEFORE ME THIS 11th DAY OF December, 19 81

ALDINE M. JOHNSON
NOTARY PUBLIC
STATE OF KANSAS
My Appointment Expires: 3-19-85

(S) Jack L. Yinger
Aldine M. Johnson
NOTARY PUBLIC

**The person who can be reached 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.

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

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	NAME	DEPTH
Contractor's Drillers Log				
Lime	0	294	Heebner Shale	2875 (-1124)
Clay and Shale	294	1260		
Shale	1260	3011	Lansing	3027 (-1276)
Lime	3011	3033		
Lansing	3033	3090	Base K.C.	3288 (-1537)
K. C. Lime - Lansing	3090	3140		
Lansing - K.C.	3140	3221	Arbuckle	3391 (-1640)
Stark Shale	3221	3241		
K. C. Lime	3241	3290		
Lime	3290	3325		
Conglomerate	3325	3330		
Simpson	3330	3375		
Arbuckle	3375	3415		
R.T.D.	3415			
DST #1 - 3100-3140, 30-45-60-90; Recovered 590' gas in pipe and 220' fluid: (30' oil spotted gas cut mud, 190' oil and gas cut mud. [29% oil, 14% water, 57% mud]). IFP 103-103#/30"; FFP 135-146#/60". ISIP 759#/45"; FSIP 1017#/90". BHT 105°.				
DST #2 - 3201-3241, 30-45-30-45; Recovered 30' mud with oil spots in top of tool. IFP 71-72#/30"; FFP 87-79#/30". ISIP 1112#/45"; FSIP 1108#/45". BHT 115°.				
DST #3 - 3245-3290, 30-45-30-45; Recovered 15' mud. IFP 68-68#/30"; FFP 72-70#/30". ISIP 83#/45"; FSIP 78#/45". BHT 114°.				
DST #4 - 3336-3362, 30-45-60-90; Recovered 2390' gas cut water. IFP 266-772#/30"; FP 847-1078#/60"; ISIP 1120#/45"; FSIP 1140#/90". BHT 118°.				

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
To protect fresh water	12 1/4"	8-5/8"	23#	269'	Common	250	3% c.c.
Production		4-1/2"	10.5#	3414'	Common	150	10% salt, 10 bbls salt flush.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2 shots/foot		3117 - 3227' OA
Size	Setting depth	Packer set at			
2-3/8"	3376'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
3,100 gallons 28% mud acid	Above perforations.

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
December 9, 1981	Pumping	
RATE OF PRODUCTION PER 24 HOURS	Oil Swab 3 BOPH/4 hr test	Gas 0 MCF
	Water %	Gas-oil ratio
		CFPB
Disposition of gas (vented, used on lease or sold)		
Perforations 3117 - 3227' OA		

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API NO. 15-159-21,293.0000

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COUNTY Rice

FIELD X Wildcat BELL, NW

**CONTACT PERSON Jack L. Yinger
PHONE (316) 264-8394

PROD. FORMATION Lansing

PURCHASER Koch Oil Company

LEASE Halbeck

ADDRESS P. O. Box 2256
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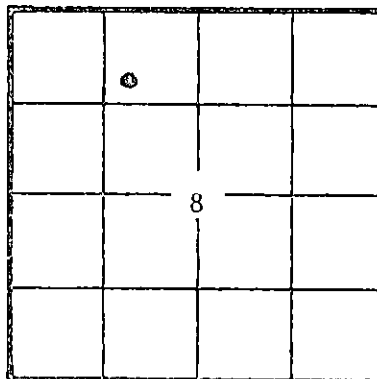
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WELL PLAT



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KGS ✓
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