

15-033-20298
13-34-20W

WICHITA BRANCH

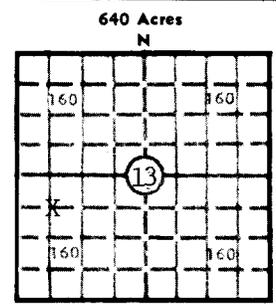
WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 033 — 20298
County Number

S. 13 T. 34 R. 20 W

Loc. NW SW

County Comanche



Locate well correctly

Elev.: Gr. 1760'

DF _____ KB 1772'

Operator K. R. M. Petroleum Corp.
Address 817 17th St., Suite 820 Denver, Colo 80202
Well No. #5 Lease Name G. C. Lemon
Footage Location 1980 feet from (X) (S) line 660 feet from (X) (W) line
Principal Contractor H-30 Drilling, Inc. Geologist Cope Landes
Spud Date 4/21/79 Date Completed 5/5/79 Total Depth 4850' P.B.T.D. 4830'
Directional Deviation 0° @ 2149' Oil and/or Gas Purchaser KOCH Oil Company

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
surface	12-1/4"	8-5/8"	20	781'	Class "A"	750	3% CC & 2% gel
production	7-7/8"	5-1/2"	14	4847'	50/50 Pozmix	150	18% salt & .75% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 JSPF	w/tbg. jet	4782'-87'
TUBING RECORD			2 JSPF	w/csg. gun	4782'-87'
Size	Setting depth	Packer set at			
2-3/8"	4757'	4726'			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/1500 gal. 15% HCL NE acid w/15 ball sealers	4782'-87'
Acidized w/1000 gal. 15% HCL NE acid	4782'-87'

INITIAL PRODUCTION

Date of first production 5/5/79 Producing method (flowing, pumping, gas lift, etc.) flowing
 RATE OF PRODUCTION PER 24 HOURS Oil 240 bbls. Gas est. 120 MCF Water None bbls. Gas-oil ratio 500 CFPB
 Disposition of gas (vented, used on lease or sold) vented Producing interval(s) 4782'-87'

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

K.R.M. Petroleum Corporation

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Oil

Well No.

5

Lease Name

G. C. Lemon

S 14 T 34SR 20 ^K/_W

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.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p>DST #1: 4762'-90' (LKC-Swope) IHP=2443 15" IFP=54-54 30" ISIP=1645 60" FFP=68-136 90" FSIP=1700 FHP=2375 Rec. GTS in 10", 47.7 MCF 1st open, 78 MCF decr. to 47.7 MCF 2nd open; 500' clean oil, 100' mdy. oil. BHT=123°. Ran GR-Guard Sidewall Neutron & Comp. Density logs - Welex. Cut 6-1/2" x 3-1/2" core 4781'-90', cut 9' & rec. 9'.</p>			<p>Council Grove Cottonwood Wabaunsee Elgin Sand Heebner Toronto LKC Stark Shale Swope Hush Shale Hertha</p>	<p>2642 (- 870) 2820 (-1048) 3200 (-1428) 4040 (-2268) 4170 (-2398) 4182 (-2410) 4361 (-2589) 4765 (-2993) 4784 (-3012) 4818 (-3046) 4824 (-3052)</p>

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

J. C. Simmons
 J. C. Simmons Signature
 Vice President Title
 5/30/79 Date

13-34-300

15-033-20298
13-34-20W

COMPANY K. R. M. Petroleum Corporation
FARM G. C. Lemon NO. 5

SEC. 13 T. 34S R. 20W
LOC. C-NW SW

COUNTY Comanche

ROTARY TOTAL DEPTH 4,850'
COMM. April 21, 1979 COMP. April 29, 1979
CONTRACTOR H-30, Inc. (Rig #77)
ISSUED May 8, 1979

CASING

10 3/4"
8 5/8" Set at 781' cemented w/750 sxs cement
5 1/2" Set at 4,847' cemented w/150 sxs cement
4 1/2"

ELEVATION 1,772' K.B.

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand and Shale	198'
Red Bed	782'
Shale	1,249'
Shale and Anhydrite	1,949'
Shale	2,183'
Shale and Lime	2,440'
Shale and Shells	2,619'
Lime and Shale	4,656'
Lime	4,781'
Shale and Lime	4,790'
Lime	4,850'
Rotary Total Depth	4,850'

I hereby certify the above and foregoing to be
a true and correct log of the above described
well as shown by the drilling reports.

H-30, Inc.

Dean Britting
Dean Britting

State of Kansas }
County of Sedgwick } ss:

Subscribed and Sworn to before me a Notary Public
in and for said county and state this 8 th day of
May, 1979.

