

15-033-20297
014-34-20WWELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 033 — 20298
County Number

Operator

K. R. M. Petroleum Corp.

Address

817 17th St., Suite 820 Denver, Colo 80202

Well No. #6

Lease Name
G. C. Lemon

Footage Location

660 feet from (N) (S) line

660 feet from (E) (W) line

Principal Contractor

H-30 Drilling, Inc.

Geologist

Cope Landes

Spud Date

5/1/79

Date Completed

5/17/79

Total Depth

4850'

P.B.T.D.

4803'

Directional Deviation

3/4° @ 1887'

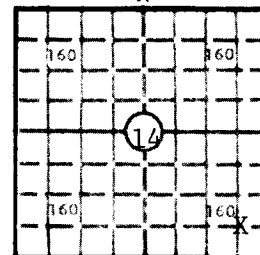
Oil and/or Gas Purchaser

KOCH Oil Company

S. 14 T. 34 R. 20 W

Loc. SE SE

County Comanche

640 Acres
N

Elev.: Gr. 1751'

DF KB 1763'

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	780'	Class "A" lt. wt.	1250 200	2% gel 3% CC 3% CC
production	7-7/8"	5 1/2"	14	4846'	50/50 Pozmix	150	18% salt & .75% CFR-2

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
4 JSPF	w/csg. gun	4778'-88'

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	4749'	4718'


ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/2000 gal. 15% HCL NE acid w/30 ball sealers	4778'-88'

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
5/17/79	flowing				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	264 bbls.	est. 132 MCF	None bbls.	500	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
vented			4778'-88'		

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. 85	Lease Name G. C. Lemon		
S 14 T 34 R 20 ^{EC} _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
<p>DST #1: 4755'-95' (LKC-Swope)</p> <p>IHP=2468 30" IFP=179-243 60" ISIP=1741 FHP=2447</p> <p>Rec. GTS in 4", gauged 295 MCF/D after 5", 303 MCF/D after 10", 220 MCF/D after 20", & 170 MCF/D after 30"; 1140' clean gassy oil. BHT=121⁰.</p> <p>Ran Welex Gamma-Guard Neutron & Comp. Density Logs.</p> <p>Cut 6½" x 3½" core 4777'-95', cut 18' & rec. 18'.</p>			<p>Council Grove 2642 (- 870)</p> <p>Cottonwood 2820 (-1048)</p> <p>Wabaunsee 3210 (-1438)</p> <p>Elgin Sand 4034 (-2262)</p> <p>Heebner 4164 (-2392)</p> <p>Toronto 4182 (-2410)</p> <p>LKC 4354 (-2582)</p> <p>Stark Shale 4760 (-2988)</p> <p>Swope 4778 (-3006)</p> <p>Hush Shale 4817 (-3045)</p> <p>Hertha 4832 (-3060)</p>
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<div style="text-align: right;">  J. C. Simmons Vice President </div> <div style="text-align: right; margin-top: 10px;"> Title 5/30/79 Date </div>		

14-36-30m

COMPANY K.R.M. Petroleum Corporation

SEC. 14 T. 34S R. 20W

FARM G. C. Lemon NO. 6

LOC. SE SE

COUNTY Comanche

ROTARY TOTAL DEPTH 4850'

COMM. May 1, 1979

COMP. May 10, 1979

CONTRACTOR H-30, Inc. (Rig 77)

ISSUED May 18, 1979

CASING

10 3/4"

8 5/8" 780' cemented w/ 1150 sxs cement

5 1/2" 4846' cemented w/150 sxs cement

4 1/2"

ELEVATION 1763' K.B.

FIGURES INDICATE BOTTOM OF FORMATIONS

Red Shale	166'
Red Bed	791'
Red Bed and Shale	1783'
Lime and Shale	2108'
Shale and Shells	2400'
Lime and Shale	2815'
Shale and Lime	3040'
Lime and Shale	4425'
Lime	4850'
Rotary Total Depth	4850'

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 Bittling

State of Kansas)
County of Sedgwick) ss;

Subscribed and Sworn to before me a Notary Public in