SIDE ONE

AFFIDAVIT OF COMPLETION FORM

(REV) ACO-1

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.

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 KRM Petroleum Corporation

ADDRESS 820 Guaranty Bank Building
817 Seventeenth Street
Denver, Colorado 80202

**CONTACT PERSON James Alan Townsend

PHONE 303/573-6555

PURCHASER

ADDRESS

DRILLING CONTRACTOR KANDRILCO, Ltd.
ADDRESS Bldg. 1 - Suite 207
555 N. Woodlawn
Wichita, Kansas 67208

PLUGGING CONTRACTOR Sun Oilwell Cementing
ADDRESS P.O. Box 169
Great Bend, Kansas 67530

TOTAL DEPTH 3560' PBTD

SPUD DATE 11/27/81 DATE COMPLETED 12/06/81

ELEV: GR 1875' DF 1880 KB 1883

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 5 jts. DV Tool Used?

API NO. 15-147-20,358-00-00

COUNTY Phillips

FIELD

PROD. FORMATION --

LEASE Patton

WELL NO. #1-9

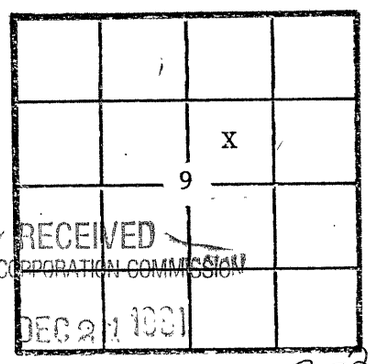
WELL LOCATION C SW NE

1980 Ft. from east Line and

1980 Ft. from north Line of

the SEC. 9 TWP. 5S RGE. 17W

WELL PLAT



KCC ✓
KGS
(Office Use)

RECEIVED
STATE CORPORATION COMMISSION
DEC 21 1981
CONSERVATION DIVISION
Wichita, Kansas
12-21-81

AFFIDAVIT

STATE OF Colorado, COUNTY OF Denver SS, I,

James Alan Townsend OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Manager of Operations (FOR)(OF) K.R.M. Petroleum Corporation

OPERATOR OF THE Patton LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1-9 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 6th DAY OF December, 19 81, AND THAT

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

FURTHER AFFIANT SAITH NOT.

(S) James Alan Townsend

SUBSCRIBED AND SWORN BEFORE ME THIS 18th DAY OF December, 19 81.

Martha Seidel
NOTARY PUBLIC
Martha Seidel

MY COMMISSION EXPIRES: My Commission Expires Aug. 8, 1984

**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.

SIDE TWO

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
DST #1: (3104'-3134') K.C. IHP=1606 15" IFP=119-119 30" ISIP=1076 15" FFP=129-129 30" FSIP=1066 FHP=1527 Rec. 200' watery mud. DST #2: (3203'-3221') K.C. IHP=1655 30" IFP=60-109 60" ISIP=1165 60" FFP=139-208 120" FSIP=1145 FHP=1635 Rec. 45' muddy salt water.			Anhydrite Topeka Heenber Toronto Kansas City B/Kansas City Arbuckle RTD	1383 (+ 500) 2858 (- 975) 3064 (-1181) 3090 (-1207) 3106 (-1223) 3344 (-1461) 3506 (-1623) LTD 3562

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	Sacks	Type and percent additives
Surface	12¼	8 5/8	24#	202	Common	150	2% gel, 3% CaCl

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	% bbls.	CFPB

Disposition of gas (vented, used on lease or sold): Perforations

December 9, 1981

CONTRACTOR'S WELL LOG

OPERATOR:	KRM Petroleum Corporation
CONTRACTOR:	KANDRILCO, Ltd.
WELL NAME:	Patton #1-9
LOCATION:	C SW NE Section 9, T5S-R17W Phillips County, Kansas
API NO.:	15-147-20,358-00-00
COMMENCED:	November 27, 1981
COMPLETED:	December 6, 1981

Drilled 222' of 12 1/4" hole. Set 202' of new 8 5/8" 24# casing at 202' with 150 sacks common - 3% CaCl, 2% gel. Cement did circulate to surface. Plug was down at 11:00 p.m., November 27, 1981.

FORMATION	TOP'	BOTTOM'
Post Rock & Sand	0	222
Sand & Shale	222	882
Sand, Shale & Red Bed	882	1282
Sand & Shale	1282	1892
Sand, Shale & Lime	1892	2459
Shale & Lime	2459	2955
Lime & Shale	2955	3134
Lime	3134	3418
Lime & Chert	3418	3560

RTD 3560'. Plugged to abandon. Cemented with 135 sacks 50-50 pozmix, 4% gel, 3% CaCl. Set 70 sacks at 720', 40 sacks at 210', 10 sacks at 40', 10 sacks Rathole and 5 sacks Mousehole. Plugging was completed at 12:00 a.m. December 6, 1981.

STATE OF KANSAS, COUNTY OF SEDGWICK, SS:

I, C. K. Morrison, President, KANDRILCO, Ltd., do hereby state that the above is a true and correct copy of the Driller's Log for the KRM Petroleum Corporation Patton #1-9 well located in Phillips County, Kansas.

KANDRILCO, Ltd.

C.K. Morrison - President

Subscribed and sworn to before me, a Notary Public, in and for the County and State aforesaid, as of this 9th day of December, 1981.

SUZANNE P. GRAEF
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Expires October 26, 1985

Suzanne P. Graef
Suzanne P. Graef
Notary Public

My Commission Expires: October 26, 1985