

KANSAS

State Geological Survey
WICHITA BRANCH

WELL COMPLETION REPORT AND
DRILLER'S LOG

S. 36 T. 19S R. 25 W

API No. 15 — 135 — 22,082
County Number

Loc. NW SW
County Ness

Operator
K.R.M. PETROLEUM CORPORATION

Address
820 Guaranty Bank Bldg., 817 17th St., Denver, Co. 80202

Well No. 1-36 Lease Name Schlegel

Footage Location
1980 feet from (E) (S) line 660 feet from (E) (W) line

Principal Contractor Abercrombie Drilling Geologist Copeland Landes

Spud Date 8/11/81 Date Completed 8/20/81 P & A Total Depth 4483' P.B.T.D. --

Directional Deviation None Oil and/or Gas Purchaser --

640 Acres
N

Locate well correctly
Elev.: Gr. 2365'
DF. KB 2370'

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"	24#	747'	lt. wt. common	200 150	2% gel & 3% CC

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Pecker set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production 8/20/81 P & A	Producing method (flowing, pumping, gas lift, etc.)
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)	Producing interval(s)

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.:

Well No.

1-36

Lease Name

Schlegel

Dry Hole

S 36 T 19SR 25 E 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

DST #1: 4435-4443' (Mississippi)

IHP=2090

37" IFP=18-27

56" ISIP=1324

32" FFP=27-27

30" FSIP=908

FHP=2073

Rec. 35' mud.

DST #2: 4440-4465' (Mississippi)

IHP=2225

30" IFP=35-352

60" ISIP=1262

60" FFP=379-573

120" FSIP=1262

FHP=2090

Rec. 1450' SW w/sulfur odor.

Ran Welex Dual Induction Guard Log and Compensated Density Neutron Log.

Heebner	3760 (-1390)
Toronto	3776 (-1406)
Lansing	3802 (-1432)
B/Kansas City	4118 (-1748)
Marmaton	4142 (-1772)
Pawnee	4240 (-1870)
Ft. Scott	4318 (-1948)
Cherokee	4349 (-1978)
Mississippi	4416 (-2046)
Miss. Dolomite	4432 (-2062)

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

Date Received

James Alan Townsend

Signature

James Alan Townsend, Manager of Operations

Title

12/10/81

Date

Ind PI

36-19-25W

State Geological Survey

WICHITA BRANCH

CONTRACTORS WELL LOG

OPERATOR:	KRM Petroleum Corp.
CONTRACTOR:	Abercrombie Drilling, Inc.
WELL NAME:	SCHLEGEL #1-36
LOCATION:	NW SW, Sec. 36-19S-25W Ness County, Kansas
SPUD DATE:	8/11/81
COMPLETION DATE:	8/19/81

0	750	Surface Sand & Clay
750	1884	Sand & Shale
1884	2410	Sand, Shale & Red Beds
2410	2524	Shale & Sand
2524	2784	Sand & Shale
2784	3031	Shale & Lime
3031	3853	Lime & Shale
3853	4178	Shale & Lime
4178	4282	Lime & Shale
4282	4386	Shale & Lime
4386	4443	Lime & Shale
4443	4483	Shale & Lime
	4483	Rotary Total Depth

Spud hole @ 2:30 p.m., 8/11/81. Drilled 750' of a 12¼" hole. Ran 18 jts. of 8 5/8" 24# casing set @ 746.65' and cemented with 200 sx. of Halliburton Lite, 150 sx. common 2% gel, 3% c.c. Cemented did circulate. Plug was down @ 6:00 a.m., 8/12/81.

4483' TD. Set 1st plug @ 950' with 60 sx. Set 2nd plug @ 700' with 40 sx. Set 3rd plug @ 40' Solid Bridge with 10 sx. 10 sx. in Rathole. 50-50 posmix, 4% gel, 3% c.c. Plug was down @ 7:00 p.m., 8/19/81.