

WELL COMPLETION REPORT AND DRILLER'S LOG

State of **KANSAS**
Geological Survey
WICHITA BRANCH

API No. 15 — 007 — 21040
County Number

Operator

Voyager Petroleum, Inc.

Address

810 16th St. Denver, Colorado

Well No.

18-6

Lease Name

Mills

Footage Location

2310 feet from (N) (S) line N 1980 feet from (E) (W) line W

Principal Contractor

Simmons Drilling

Geologist

Gregg Smith

Spud Date

12-5-80

Date Completed

12-16-80

Total Depth

4,500'

P.B.T.D.

Directional Deviation

none

Oil and/or Gas Purchaser

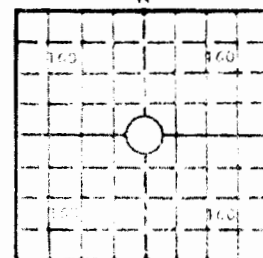
Koch Oil Company

S. 18 T. 32S R. 12 W^E
W

Loc. 1980 FWL 2310 FNL

County Barber

640 Acres
N



Locate well correctly

Elev.: Gr.

DF KB

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 $\frac{1}{4}$	8 5/8"	24#	360'	common	250	3% CaCl ₂ , 2% gel
Prod.		5 $\frac{1}{2}$ "		4499"	common	150	10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 spf		4390-4399'
Size	Setting depth	Packer set at			
2 3/8"					

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/500 gal 10% mud acid.	4390-4399'
Fraced well w/30,000# 20-40 sand	same

INITIAL PRODUCTION

Date of first production 4/2/81		Producing method (flowing, pumping, gas lift, etc.) pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 48 bbls.	Gas TSTM MCF	Water 12 bbls.	Gas-oil ratio —	CFPB
Disposition of gas (vented, used on lease or sold) Used on lease			Producing interval(s) Mississippian		

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 trans-
mitted 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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:		
Well No.	Lease Name			
S ____ T ____ R ____ 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
See Attached				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	Signature _____ Title _____ Date _____			

18-32-12W

API No. 15-007-21, 040

KANSAS DRILLING LOGState Geological Survey
WICHITA BRANCH S/2 SE NWCOMPANY: VOYAGER PETROLEUM LTD.Description: WICHITA BRANCH S/2 SE NWWell Name: Govan Mills #18-6Location: Section 18-32S-12WCounty: Barber County, KansasRotary Total Depth: 4500'Spud Date: December 5, 1980Rotary Complete: December 16, 1980Contractor: Trans-Pac Drilling, Inc.Date: December 22, 1981Elevation: 1625
1620K.B.
G.L.Casing:

13 3/8"

10 3/4"

8 5/8" Ran 9 Jts. new 8 5/8" (350.88') 20 lb casing @ 359.88'. Cement w/ 250 sks Common-

5 1/2" Ran 107 Jts. new 5 1/2" (4497.73') casing set @ 4499'. Cement 3% CaCl & 2% Gel

4 1/2" w/ 150 sks Common-10% Salt.

Figures Indicate Bottom of Formations

0 - 1065	Red Rock
1065 - 2022	Shale
2022 - 2230	Shale/Lime & Shale
2230 - 2690	Shale
2690 - 4387	Lime & Shale
4387 - 4392	Lime/Shale/Chert
4392 - 4500	Lime & Shale

RECEIVED
STATE GEOLOGICAL SURVEY

APR - 8 1981

CONSERVATION DIVISION
Wichita, Kansas

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.

TRANS-PAC DRILLING, INC.