

State Geological Survey
KANSAS DRILLERS LOG
WICHITA, BRANCH

S. 35 T. 9 R. 25 ^W

Loc. NE NW SW

County Graham

API No. 15 — 065 — 20,760
 County Number

Operator
KIMBARK OPERATING CO.

Address 1860 Lincoln St., Denver, Colorado 80203

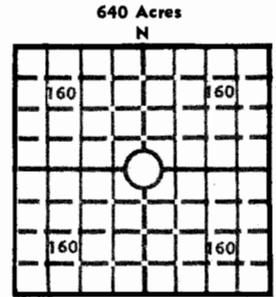
Well No. # 4 Lease Name Veronica

Footage Location
2310 feet from (X) (S) line 1880 feet from (X) (W) line SW/4

Principal Contractor Helberg Drilling Company Geologist J. R. Green

Spud Date 6/18/75 Total Depth 4060' P.B.T.D.

Date Completed 7/8/75 Oil Purchaser Mobil



Elev.: Gr. 2514'
 DF 2516' KB 2519'

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	219			
Oil	7 7/8	4 1/2	10.5	4059	50-50 poz.	250-400	D.V. - 2146

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			See Below		
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
3960-60, 3936-41, 4002-06, 3846-50, 3834-38. Acidized all zones with total of 4000 G.A.	

INITIAL PRODUCTION

Date of first production <u>7/8/75</u>	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil <u>44</u> bbls.	Gas <u>16</u> MCF	Water <u>4</u> bbls.	Gas-oil ratio <u>400</u>	CFPB
Disposition of gas (vented, used on lease or sold) <u>Used or Lease</u>			Producing interval(s) <u>Lansing-Kansas City</u>		

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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.

No Drillers log

Operator <i>Kimbark Operating Company</i>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #4	Lease Name <i>Veronica</i>	
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
<p><i>See attached copy of Geologist's report</i></p> 				

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

Date Received	<i>W. K. Arbuckle</i>
	Walter K. Arbuckle Signature
	President
	7/16/75
	Date

29189