

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 — 065 — 20,792
County Number

Operator

Kimbark Operating Company

Address

1860 Lincoln Street Denver, Colorado 80203

Well No.

#5

Lease Name

Veronica

Footage Location

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

Principal Contractor

Helberg Drilling Co.

Geologist

Robert C. Armstrong

Spud Date

1/31/76

Total Depth

4075

P.B.T.D.

4041'

Date Completed

2/12/76

Oil Purchaser

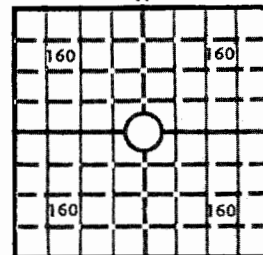
Mobil Oil Corporation

S. 35 T. 9 R. 25 W

Loc. NE SW

County Graham

640 Acres
N



Locate well correctly

Elev.: Gr. 2534

DF 2537 KB 2539

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	303'	50-50 pozmix	150	
Oil	7 7/8	4 1/2	10.5	4073'	50-50 pozmix	150	

LINER RECORD

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

Shots per ft.	Size & type	Depth interval
4	Jet	3990-96; 3830-36; 3916-20

TUBING RECORD

Size	Setting depth	Packer set at
2"	3900'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gallons	3830-36
3,000 gallons	3990-96

INITIAL PRODUCTION

Date of first production 4/2/76	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 27 bbls. Gas 100 MCF Water — bbls. Gas-oil ratio 400 CFPB
Disposition of gas (vented, used on lease or sold) Used on lease	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, 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.

Operator Kimbark Operating Co.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 5	Lease Name Veronica	Oil Well
S 35 T 9 R 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
Anhydrite	2170			
Base Anhydrite	2212			
Topeka	3767			
Heebner	3789			
Toronto	3812			
Lansing	3828			
Base K.C.	4058			
DST #1 3813-3865				
Pre-Flow 15", initial shut-in 60", final open 60", final shut-in 60", weak blow, recovered 10' mud, spots of oil. Initial Flow 49#, Final Flow 49#, initial bottom hole 521#, final Bottom Hole 847.				
DST #2 3938-4000				
Pre-flow 15", initial bottom hole 60", final open 60", final bottom hole 60", recovered 90' oil spotted mud. Flow Pressures - 49# - 62# initial, 62# - 74# final, initial bottom hole pressure 735#. Final bottom hole pressure 395#.				

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

Date Received	 Signature
	President Title
	4/2/76 Date

EG L 80