

KANSAS

3-34-29W

State Geological Survey
WELL COMPLETION REPORT AND
WICHITA BRANCH
DRILLER'S LOG

S. 3 T. 34 R. 29 ^EW
Loc. Center SW NE
County Meade

API No. 15 — 119 Meade — 20237-0061
County Number

Operator
Kimbark Operating Co.

Address
1860 Lincoln Street, #808 Denver, Colo 80295

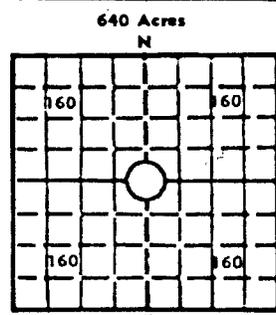
Well No. Bender #1 Lease Name Bender #1

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

Principal Contractor Rains Williamson Geologist Steven Powell

Spud Date - Wash Down 10-24-76 Date Completed 8-11-79 Total Depth 5902' P.B.T.D. 5845'

Directional Deviation 1 1/2° Oil and/or Gas Purchaser Mobil



Locate well correctly
Elev.: Gr. 2500'
DF 2508' KB 2508'

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#	1450'	Common Light	150 550	3% Chloride
Oil String	7 7/8"	4 1/2"	10 1/2#	5900'	50-50 Pos	150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		5776'-80'

Size	Setting depth	Packer set at
3/8"	5832'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
100 Gal. Mud Acid	5776'-80'
7500# 20-40 Sand	5776'-80'

INITIAL PRODUCTION

Date of first production 9-1-79 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS
Oil 2 bbls. Gas MCF Water 75 bbls. Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) Vented Producing interval(s) 5776'-80'

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.

OPS - PE - E
 Kimbark Operating Company

DESIGNATE TYPE OF COMP.: OIL, GAS,
 DRY HOLE, SWDW, ETC.:

Well No. #1	Lease Name Bender	Oil
S 3, T 34 R 29 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 Recovered 40' mud	5758 5753	5767 5765	Neebner Toronto Lansing	4390 4421 4511
DST #2 Recovered gas surface in 22 min. 70' clean gassy oil, 230' muddy gassy oil, 60' oil cut salt water, 390' salt water	5773	5790	Marmaton Cherokee Atoka Morrow Morrow Sand Chester	5202 5378 5595 5727 5754 5829

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

Date Received	<i>Harman Lillhauser Jr</i>
	Signature
	Production Superintendent
	Title
	November 5, 1979
	Date