

DEC 24 1980

KANSAS

IMPORTANT

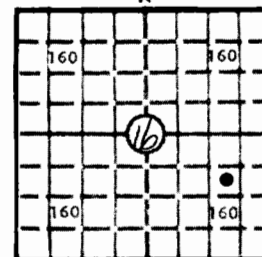
Kans. Geo. Survey request
samples on this well.WELL COMPLETION REPORT AND
DRILLER'S LOG

WICHITA BRANCH

API No. 15 — 179 — 20,578
County NumberS. 16 T. 10S R. 26 ^{XXX}W

Loc. NW NE SE

County Sheridan

640 Acres
N

Locate well correctly

Elev.: Gr. 2592

DF KB 2597

Operator

Gear Petroleum Co., Inc.

Address

300 Sutton Place, Wichita, Kansas 67202

Well No.

1

Lease Name

Martin

Footage Location

1650

feet from (S) line

990

feet from (E) line

Principal Contractor

Red Tiger Drilling Co.

Geologist

Benny Singleton

Spud Date

12-18-80

Date Completed

1-4-81

Total Depth

4355

P.B.T.D.

4300

Directional Deviation

Oil and/or Gas Purchaser

Inland Crude

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	256	Common	175	2% gel; 3% CaCl
		4 $\frac{1}{2}$	10.5	4044	Common	125	10% salt; salt flush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1 & 3		3936'; 3932'; 3928';
			1		3924' & 3930-34-22-26
					3885 & 3895'
			3		3882-88' & 3892-97'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 gal 28% Az.	3924-3936
2000 gal 28%	3885 & 3895'

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
2-16-81		Pump			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	93 bbls.	None MCF	Trace bbls.	— CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
			3882-3936		

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 Gear Petroleum Co., Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Martin	Oil
S 16 T 10 S R 26 ^{RXX} W		

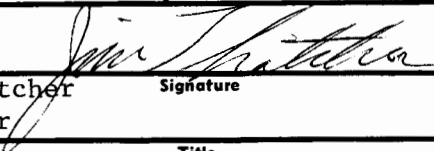
WELL LOG

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 30-30-45-45 Rec. 846' GIP and 3060' fluid (2760' G.O. & 300' froggy oil) IFP 251-760, FFP 803-1082, SIP 1274-1274	3866	3906	LOG TOPS Anhy. B/Anhy. Heebner Toronto Lansing B/KC	2224 +373 2257 +340 3814 -1215 3838 -1241 3854 -1257 4088 -1491
DST #2 30-30-45-45, Rec. 120' G & OCM, 60' G & HOCM, 420' Muddy oil; FP 43-131, 174-282, SIP 1189-1189	3906	3962	Ft. Scott Cher. Sh. LTD	4308 -1710 4330 -1733 4358 -1760
DST #3 30-30-30-30, wk blow 35" and dies. Rec 15' mud, FP 43-43, 43-43, SIP 43-43	3994	4028		
DST #4 30-30-45-45, wk blow throughout Rec. 275' Muddy wtr. FP 75-109, 141-174, SIP 1370-1338.	4040	4090		

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

Date Received		
	Jim Thatcher	Signature
	Engineer	Title
		5/11/81
		Date

L1168L