Released 7/30/82

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey WICHITA BRANCH

CONFIDENTIAL SEP

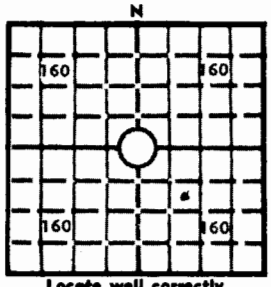
API No. 15 — Graham (County) — 065-21,438 (Number)

S. 22 T. 10 R. 24 E/W

Loc. SE NW SE

County Graham

640 Acres N



Locate well correctly

Elev.: Gr. 2452

DF 2460 KB 2462

Operator: PETROVENTURES, INC.

Address: 4704 Harlan St., Suite 600, Denver, Colorado 80212

Well No.: Sproul #1

Lease Name: Sproul

Footage Location: feet from (N) (S) line ____ feet from (E) (W) line ____

Principal Contractor: Lynx Drilling Co.

Geologist: Tom Satter

Spud Date	Date Completed	Total Depth	P.B.T.D.
6-4-81	6-20-81	4159	

Directional Deviation:

Oil and/or Gas Purchaser:

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#	294	Sun Class A	190	3% CC 2% Gel

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production:

Producing method (flowing, pumping, gas lift, etc.):

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

Disposition of gas (vented, used on lease or sold):

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, 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.

C-10-1972

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
PETROVENTURES, INC.		
Well No. Sproul #1	**Lease Name** Sproul	Dry Hole
S 22 T 10 R 24 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 - 3786 - 3840 30-45-60-60 Fair blow incr. to strong 30' oil and water 588' VSOCW, FP 73-156 218-302# I & FSIP 1141 - 1141#			Anhydrite	2080
			Heebner	3756
			Toronto	3779
DST #2 3857 - 82 30-45-60-60 Strong blow, Rec. 120' SOCW, 779' W, FP 62-295 342 - 451 I & FSIP 701 - 701#			Lansing	3794
			B/Kansas City	4033
DST #3 3910 - 70 30-30-30-30 No blow - flush tool - no blow Rec. 5' M, FP 31-31 31-38# I & FSIP 46-46#			RTD	4160
DST #4 3945 - 4005 30-30-30-30 Weak blow 11', Rec. 10'M, FP 46-46, 46-46# I & FSIP 311 - 178#				
DST #5 3946 - 4043 30-30-30-30 Weak blow 5', Rec. 5'M FP 46-46, 54-54# I & FSIP 116 - 108#				
DST #6 3760 - 3815 30-45-60-60 (Straddle) Fair Blow Rec. 287'W, FP 108 - 147 163-241#, I & FSIP 1093-1069#				

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

Date Received	
	Judy E. Martinez Signature Assistant to Engineer Title 8-7-81 Date

E1888