

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 099 — 21,374
County Number

S. 33 T. 34 R. 20 E
Loc. 1200' FNL 1000' FEL SW 1/4

County Labette

Operator S & S Oil Company

Address Box 304 Oswego, Ks 67356

Well No. 5 Lease Name Virginia Noble

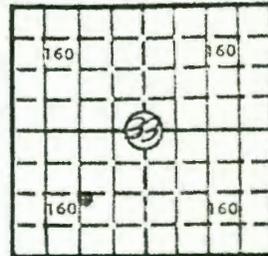
Footage Location 1200' FNL 1000' FEL
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Blazer Drilling Company Geologist Bill Kardos

Spud Date 12-5-80 Date Completed 12-8-80 Total Depth 620' P.B.T.D. N/A

Directional Deviation None Oil and/or Gas Purchaser None

640 Acres N



Elev.: Gr. 903'

DF KB

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	8 1/2	7"	14	55'	Portland	12	None

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	

INITIAL PRODUCTION

Date of first production None Producing method (flowing, pumping, gas lift, etc.)

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

Disposition of gas (vented, used on lease or sold) Producing interval (s) None

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 S & S Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 5	Lease Name Virginia Noble	Dry
S 33 T 34 R 20 E XX		

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
Overburden	0	6		
Lime	6	19		
Black shale	19	24		
Lime	24	50		
Gray sand	50	60		
Dark gray sandy shale	60	110		
Dark gray shale	110	147		
Brown sand	147	159		
Dark gray sandy shale ⁸	159	165		
Dark gray shale	165	174		
Lime	174	177		
Black shale	177	183		
Gray shale	183	201		
Black shale	201	211		
Dark gray shale	211	290		
Gray sandy shale	290	296	Ex	
Gray sand	296	309	Bartls.	
Dark gray shale	309	399		
Gray sand	399	405		
Black shale	405	407		
Brown lime	407	408		
Dark gray shale	408	610		
		610	Top Miss.	
Miss. lime & gray lime	610	620		
		620	T.D.	

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

Date Received	<i>Rudy Schappel Jr.</i> Signature
	Co-Owner Title
	12-18-80 Date

11 9980