

State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

CONFIDENTIAL

Released 9/15/78

15-127-20221

API No. 15 — 127 — 20221
County Number

S. 5 T. 16R. 7 E

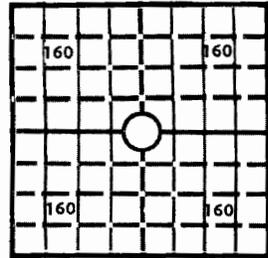
Loc. Center SW NW

County Morris

Operator
Benson Mineral Group, Inc.

640 Acres
N

Address
1400 Metro Bank Bldg., 475 17th St., Denver, CO 80202



Well No. 1-5 Lease Name Strouts

Elev.: Gr. _____

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

DF _____ KB _____

Principal Contractor B & N Drilling Co. Geologist Charlie Sturdavant

Spud Date 7/30/77 Total Depth 2330' P.B.T.D. _____

Date Completed 8/04/77 Oil 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	8 3/4"	7"		51'			
Production	6 1/4"						
	P&A 8/4/77						
	Logs forwarded with Form CF-1						

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

INITIAL PRODUCTION

Date of first production <u>None</u>	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)		

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 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

Well No. 1-5	Lease Name Strouts	Dry hole
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S 5 T 16 R 7 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
shale	0	4		
clay	4	7		
shale	7	18		
lime	18	19		
shale/lime streaks	19	51		
lime	51	57		
shale/lime streaks	57	61		
shale	61	99		
shale/lime streaks	99	132		
lime	132	135		
shale/lime	135	174		
lime	174	175		
shale/lime	175	186		
lime	186	187		
shale/lime	187	194		
lime	194	196		
shale/lime	196	222		
lime	222	225		
shale/lime	225	285		
lime	285	286		
shale/lime	286	329		
lime	329	331		
shale/lime	331	338		
lime	338	339		
shale/lime	339	345		
lime	345	346		
shale/lime	346	398		
lime	398	400		
shale/lime	400	428		
lime	428	429		
shale/lime	429	455		
lime	455	456		
shale/lime	456	457		
lime	457	458		
shale/lime	458	462		
lime	462	464		
shale/lime	464	471		
lime	471	472		
shale/lime	472	580		
lime	580	584		
shale/lime				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD. 584 600

Date Received	<i>Courtney E. Cook</i> Signature
	Production Manager
	Title
	8/15/77
	Date

5-16-75

Benson Mineral Group, Inc.
Strouts 1-5
5-16-7E

lime	600	602
shale/lime	602	634
lime	634	636
shale/lime	636	680
lime	680	684
shale/lime	684	693
lime	693	697
shale/lime	697	930
lime	930	952
shale/lime streaks	952	1070
lime/shale streaks	1070	1099
shale/lime streaks	1099	1147
lime/shale streaks	1147	1174
shale	1174	1190
lime/shale streaks	1190	1223
shale	1223	1251
lime/shale streaks	1251	1291
shale/lime streaks	1291	1488
lime	1488	1810
shale/lime streaks	1810	2005
lime	2005	2029
shale/lime streaks	2029	2144
lime	2144	2245
sand	2245	2330