

Geological Survey

WICHITA BRANCH

KANSAS DRILLERS LOG

released 1-79  
CONFIDENTIAL

15-127-20218

API No. 15 — 127 — 20218  
County Number

S. 32 T. 16 R. 7 E

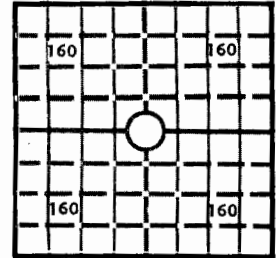
Loc. Center SW NE

Operator  
Benson Mineral Group, Inc.

County Morris

640 Acres  
N

Address  
1400 Metro Bank Bldg., 475 Seventeenth St., Denver, CO <sup>80202</sup>



Well No. 1-32 Lease Name Grover

Elev.: Gr. \_\_\_\_\_

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

DF \_\_\_\_\_ KB \_\_\_\_\_

Principal Contractor  
B & N Drilling Company

Geologist

Spud Date 8/3/77 Total Depth 775' P.B.T.D.

Date Completed 8/4/77 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	Socks	Type and percent additives
Surface	8 7/8"	7"		20'			
Production	5 1/4"	2-7/8"		767'	Common	47	
GAMMA RAY, NEUTRON & PERFORATE Log attached.							

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	12 gram	634-47'

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
200 gal acid	Same as perf.
2500# sd; 80 bbls. wtr.	"

INITIAL PRODUCTION

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

Operator  
Benson Mineral Group, Inc.

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

Well No. 1-32 Lease Name Grover Temporary Abandon

S 32 T 16 R 7 E

**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
soil	0	2		
shale	2	5		
lime	5	33		
shale/lime	33	457		
lime	457	462		
shale	462	682		
lime	682	684		
sandy shale	684	691		
lime	691	697		
shale	697	709		
sandy shale	709	725		
lime	725	727		
sandy shale	727	736		
lime	736	744		
shale	744	751		
lime	751	755		
shale	755	775		

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

Date Received \_\_\_\_\_

*Courtney E Cook*  
 Signature  
 Production Manager  
 Title  
 November 30, 1977  
 Date