

WELL COMPLETION REPORT AND DRILLER'S LOG

KANSAS
State Geological Survey
WICHITA BRANCH

API No. 15 — 181 — 20,055
County Number

S. 34 T. 7S R. 38W E W

Loc. SW SW SE

Operator

Benson Mineral Group, Inc.

Address

3200 Anaconda Tower Denver, Colorado 80202

Well No.

1-34

Lease Name

Peters

Footage Location

330

feet from (XX) (S) line

2310

feet from (E) (XX) line

Principal Contractor

B & N Drilling

Geologist

Spud Date

7/22/79

Date Completed

7/23/79

Total Depth

1034'

P.B.T.D.

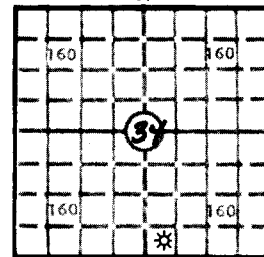
1030'

Directional Deviation

Oil and/or Gas Purchaser

County Sherman

640 Acres
N



Locate well correctly

3520

Elev.: Gr.

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	7 7/8	5 1/2		322.80		50	
PRODUCTION	4 3/4	2 7/8"		1034'		22	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
None		

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
1 SPF		886-928'

TUBING RECORD

Size	Setting depth	Packer set at
None		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Foam frac x 40,000# 20-40 sand x 22,000 gal 70 quality foam containing 52 gal Pen-5 surfactant, 2% KCl x 2#/gal 20-40 sand as follows: 2,000 gal pad, followed by 20,000 gal foam x 2#/gal 20-40 sand.	886-928'

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
SIGW 10-5-79					
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.

Operator Benson Mineral Group, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 1-34	Lease Name Peters		
S <u>34</u> T <u>7</u> SR <u>38</u> ^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
soil	5	5	
shale	5	40	
sandy w/shale	40	45	
sand	45	180	
sand/shale	180	328	
shale/sand	328	505	
shale	505	670	
sand	670	835	
shale/sand	835	1037	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	Signature <i>Paul C. Ellison (ps)</i> Paul C. Ellison Vice President Title September 18, 1981 Date		