

KANSAS DRILLERS LOG

API No. 15 — 181 — 20,096
County Number

Operator

Benson Mineral Group, Inc.

Address

1726 Champa St., Suite 600, Denver, CO 80202

Well No.

1-1

Lease Name

Wiggins

Footage Location

990 feet from (N) XX line 1650 feet from (E) (W) line

Principal Contractor

Geologist

Jim Jameson

Spud Date

6-23-80

Total Depth

1040'

P.B.T.D.

Date Completed

8-13-80

Oil Purchaser

None

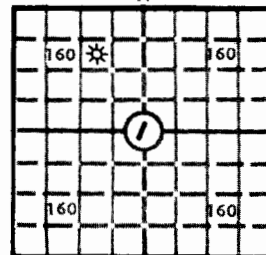
S. 1 T. 8S R. 39 E W

Loc. SW NE NW

County Sherman

640 Acres

N



Locate well correctly

Elev.: Gr. 3590

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	9 7/8"	7"		320'	Common	50	
Production		4 1/2"		1015'		20	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
1 SPF		948-88

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 20,000 gal 70 quality foam x 40,000# 20-40 sn x	948-88
114,000 SCF N ₂ .	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
SI 8-13-80					
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, 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 66044.

Operator Benson Mineral Group, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 1-1	Lease Name Wiggins		
S <u>1</u> T <u>8S</u> R <u>39</u> E - W			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
Sharon Springs White Specks Niobrara	795' 898' 968'		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<i>Paul C. Ellison (ps)</i> Signature Paul C. Ellison, Vice President Title September 18, 1981 Date		

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