Geological Survey
WICHITA, BRANCH

15-057-20097

KANSAS DRILLERS LOG

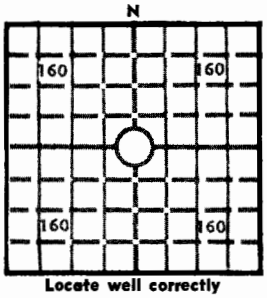
S. 26 T. 27 R. 24 E/W

API No. 15 — 057 (County) — 20097 (Number)

Loc. NE NW SE

County Ford

640 Acres
N



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

Operator
Benson Mineral Group, Inc.

Address
1400 Metro Bank Bldg., Denver, Colo. 80202

Well No.	Lease Name
#2	Barngrover

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

Principal Contractor	Geologist
Gabbert-Jones, Inc.	Paul Ludwig

Spud Date	Total Depth	P.B.T.D.
2/3/77	5227'	

Date Completed	Oil Purchaser
2/16/77	

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	12-1/4"	8-5/8"	28#	526	Howcolite	100	3% cc
Production	7-7/8"	5-1/2"	14#	2897	Common	300	3% cc
Temporary Abandon 2/16/77							

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	

INITIAL PRODUCTION

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

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	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. / Lease Name	Temporary Abandon
S 26 T 27 R 24 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

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

Date Received

Courtney E Cook
Signature

Production Manager
Title

November 22, 1977
Date

26 - 27 - 24W

GABBERT-JONES, INC.
WICHITA, KANSAS
DRILLERS' WELL LOG

Barngrover #2
NE-NW-SE Sec ~~27~~ 26-27S-24W
Ford County Kansas

Commenced: 2-3-77

Completed: 2-16-77

OPERATOR: B.M.G. INC.

Depth From	Depth to	Formation	Remarks
0	35	Cased	
35	190	Sand	Ran 13 jts of 28# 8 5/8" csg
190	545	Shale	set @ 526' Cemented w/100 sks
545	1534	Shale-Shells	Howcolite 3% CC - 300 sks
1535	1580	Anhy	Common 3% CC
1580	1744	Shale-Shells	PD @ 10:55 p.m. 2-3-77
1744	2515	Shale-Lime	
2515	2620	Shale-Shells	
2620	3080	Lime-Shale	Ran 73 jts of 14# 5½" csg
3080	3420	Shale-Lime	w/Howco Pack off shoe
3420	3575	Lime-Shale	set @ 2897' - Baffle &
3575	3935	Shale-Lime	Latch Down Plug 2857'
3935	4735	Lime	Cemented w/500 sks Howcolite
4735	4800	Lime-Shale	150 sks 50/50 Posmix 18% Salt
4800	5227	Lime	PD @ 6:45 a.m. 2-16-77
	5227 - TD		

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

I, the undersigned, being duly sworn on oath, state that the above Drillers' Well Log is true and correct to the best of my knowledge and belief and according to the records of this office.

GABBERT-JONES, INC.

James S. Sutton II

JAMES S. SUTTON II

Subscribed and sworn to before to before me this 23rd day of February, 1977.

Mortney

bomin

BOMIN TESTING, INC.

BOX 782

LIBERAL, KANSAS 67901

INVOICE & TICKET

No 6456

Date 2-15-77

Customer Order No.

COMPANY Bill G Inc.

SEC. 26 TWP. 27S RG. 24W

Mail Invoices To

Mail Charts To

No. of Copies

LEASE Brewer COUNTY Ford. STATE Kansas

OPERATOR Log Supply Test Approved Paul E. Ludwig

FORMATION TEST No. 1	PRESSURE READINGS	TIME
Total Depth 5027	I. H. M. P. 2525	
Interval Tested 5040 - 5095	First Flow 41 - 41	30 Mins.
Size Hole 7 7/8	First C. I. P. 916	60 Mins.
Packer(s) Set At 5035-5040-5095	Second Flow 41 - 41	60 Mins.
Packer Size 6 3/4"	Second C. I. P. 916	90 Mins.
Anchor Length 55'	F. H. M. P. 2504	
Choke Sizes: Surface 1"	Bottom Choke 1/2"	

Pre-Test Mud Vis wt 9.8 vis

REMARKS

Tool open 1:40 A.M. Weak blow first open 30 min. weak blow 20 min second open, WEAK intermittent blow 40 min. Tool open 30 min, Closed 60 min, open 60 min. Closed 90 min.

Rec. 50' drilling mud. Temp 114°

EQUIPMENT CHARGES

	PRICE
Test Tool	603
1 Packer	227
Jars	237
Sampler	186
Straddle Packer	227
S.J.	35
TOTAL	

TERMS: 2% Discount 10th of Month following, Net thereafter. *Interest Charged after 30 days.*

9:30 on location

EXTRA CHART MAILING