

15-120-2071

State Geological Survey

KANSAS DRILLERS LOG

S. 32 T. 34 R. 16 E
W

Loc. NW 1/2

County Montgomery

API No. 15 — 125 — 20995
County Number

Operator
Benson Mineral Group, Inc.

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

Well No. 1-B Lease Name Ingmire

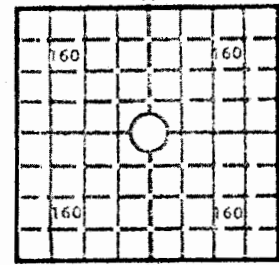
Footage Location
1000 feet from (W) (S) line 1000 feet from (E) line

Principal Contractor Spradling Geologist Bill Grant

Spud Date 6/30/76 Total Depth 1013' P.B.T.D.

Date Completed 7/7/76 Oil Purchaser

640 Acres
N



Locate well correctly

Elev.: Gr. 770'

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	8 3/4"	7"		65'	common	11	
Production	6 1/4"	4 1/2"		938'	common	94	
Enclosure: Well record - not logged.							

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			Open hole.		
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
none	

INITIAL PRODUCTION

Date of first production 7/10/76	Producing method (flowing, pumping, gas lift, etc.) flowing
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. 48 MCF Water bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) Waiting on pipeline	Producing interval (s) 938-1013'

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.

WELL RECORD

Well. No. 1-B Farm INGMIRE Producer BMG, INC
 Location 1000 FSL & 1000 FEL NW/4 Sec. 32 Twp. 34 Rge. 16
 Elevation 770 State KANSAS County MONTGOMERY
 Kind (Oil, Gas, Water, Dry Hole) _____ Contractor _____
 Producing Formation B'VILLE Top 926 Bottom _____
 Shot With _____ Qts. _____ from _____ to _____
 Packer Set At _____ Kind ROBINSON Size 5
 Liner _____ from _____ to _____ Perforated from _____ to _____

Thick-ness	Strata	Depth	Thick-ness	Strata	Depth
	SOIL	17		SANDY SHALE	880
	COAL	18		SHALE (Layer Pyrite)	922
	SHALE	227		SANDY SHALE	926
	LIME	239	Burlington	Sand	938
	SHALE	298		Sdy Sh	978
	LIME	325		Sd	1013
	SHALE	340			
	SANDY (M.C.) SHALE	395		Good Show from	
	SHALE	352		978-995	
	SANDY SHALE	440		S.I. 24 #	
	SHALE	460		48 MCF/d	
	LIME - GAS DROR	485		w/ 8" pack press.	
	SHALE	540			
	SANDY SHALE	560			
	SHALE	587			
	LIME - OSWEGO	593			
	SHALE	594			
	LIME	609			
	SHALE	615			
	LIME	640			
	SHALE	646			
	LIME	666			
	SHALE	694			
	LIME	697			
	SHALE	739			
	LIME	740			
	SHALE	866			
	LIME	869			
	SHALE	875			

Total Depth RTD - 938
CT to 1013
 Open Hole 75'
 Casing 7" - 17' LW - 10' HD at 65'
 Casing 4 1/2" - 10.50 J&K at 938
 Casing _____ at _____
 Cement _____
 Tubing 978
770
 Rods 202
 Additional Information _____

Date Completed _____

O.K.