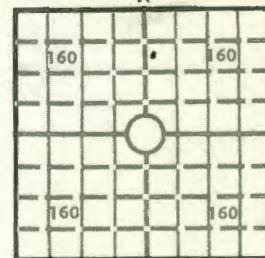


WICHITA BRANCH
KANSAS DRILLERS LOGAPI No. 15 — 011 — 20,371
County NumberS. 6 T. 24 R. 24 E
Loc. 341' FSL & 99' FWL NW NE
County Bourbon640 Acres
N

Locate well correctly

Elev.: Gr. +869

DF — KB —

Operator

AMM, INC.

Address

Route #2, Box #46-A Mapleton, Kansas 66754

Well No.

#S-1

Lease Name

M. F. Snyder

Footage Location

341

feet from (N) (S) line

99

feet from (E) (W) line

Principal Contractor

Van Michael

Geologist

-

Spud Date

12/19/77

Total Depth

175'

P.B.T.D.

-

Date Completed

12/19/77

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	Sacks	Type and percent additives
Surface	8 1/4"	7"	16#	25'	Portland	3	none
Production	5 1/4"	2"	3.4#	154'	Portland	8	none

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
-	-	-

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
-	-	-

TUBING RECORD

Size	Setting depth	Packer set at
-	-	-

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Suspended awaiting final completion	

INITIAL PRODUCTION

Date of first production	12/31/77	Producing method (flowing, pumping, gas lift, etc.)	Build up in the 2"
RATE OF PRODUCTION PER 24 HOURS	Oil 0.4 bbls.	Gas - MCF	Water - bbls.
Disposition of gas (vented, used on lease or sold)	vented	Producing interval (s)	154 - T.D.

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.

AMM, INC.

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. S-1	Lease Name M. F. Snyder	Oil
S 6 T 24 R 24 E W		

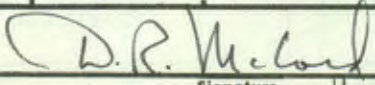
WELL LOG

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	DEPTH
Soil	0	2		
Sandstone	2	12		
Shale	12	37		
Coal	37	38.5		
Limestone	38.5	60		
Slate	60	62		
Limestone	62	70		
Shale/Slate	70	71		
Shale	71	112		
Coal/Slate	112	113		
Shale	113	115		
Limestone	115	129		
Shale	129	136		
Limestone	136	141		
Sandy Shale	141	153		
Shale and Sand	153	170		
Shale	170	175		

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

Date Received	 Signature D. R. McCord Title Vice President March 1, 1978 Date
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