

KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOG

API No. 15 — 011 — 20,559  
County Number

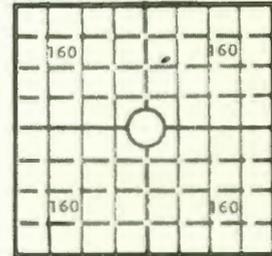
*JUL 8 0 REC'D  
State Geological Survey  
WICHITA BRANCH*

S. 6 T. 24 R. 24 E  
SW/NW/NE

Loc. 365' FWL & 10' FSL

County Bourbon

640 Acres  
N



Locate well correctly

Elev.: Gr. + 864

DF — KB —

Operator  
AMM, Inc. c/o D. R. McCord

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

Well No. #S-12 Lease Name Snyder

Footage Location  
10 feet from (N) (S) line 365 feet from (E) (W) line

Principal Contractor T. D. Corporation Geologist -

Spud Date 9/25/79 Date Completed 9/25/79 Total Depth 164' P.B.T.D. -

Directional Deviation - Oil and/or Gas Purchaser MacIskey Vacuum Transport

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 1/2	6 5/8	10	19	Portland	2	none
Production	5 1/2	2 3/8	4.3	139	Portland	10	none

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
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INITIAL PRODUCTION

Date of first production 9/26/79 Producing method (flowing, pumping, gas lift, etc.) Buildup in 2"

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	0.2 bbls.	-	- MCF	- bbls.

Disposition of gas (vented, used on lease or sold) vented Producing interval (s) 139-164'

Well No. S - 12	Lease Name M. F. Snyder (Now K. & E. Snyder)	(converted to Water Inj.)
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S 6 T 24 R 24 E W

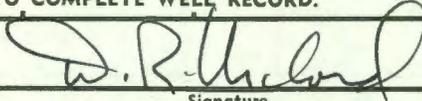
### WELL LOG

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
Surface Dirt	0	2		
Clay	2	22		
Shale	22	33		
Coal	33	37		
Shale	37	40		
Limestone	40	58		
Grey Shale	58	61		
Limestone	61	66		
Black Shale	66	73		
Shale	73	84		
Grey Shale	84	91		
Shale	91	110		
Limestone	110	124		
Black Shale	124	125		
Shale	125	126		
Black Shale	126	129		
Shale	129	131		
Limestone	131	139		
Shale	139	142		
Oil Sand	142	163		
Shale	163	164		
TD 164				

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

Date Received	<div style="margin-bottom: 10px;">             Signature         </div> <div style="margin-bottom: 10px;">           Vice-President            Title         </div> <div style="margin-bottom: 10px;">           6/20/80            Date         </div>
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