

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

JUL 8 0 REC'D
State Geological Survey
WICHITA BRANCH

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

Loc. 575' FWL & 210' FSL

API No. 15 — 011 — 20,570
County Number

County Bourbon

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

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

Well No. #S-13
Lease Name Snyder

Footage Location
210 feet from (N) (S) line 575 feet from (E) (W) line

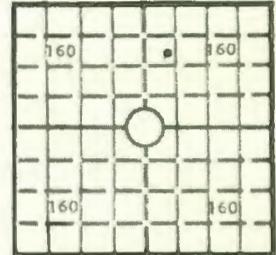
Principal Contractor (Wayne Thompson)
T. D. Corporation

Geologist -

Spud Date 9/26/79
Date Completed 9/26/79
Total Depth 166'
P.B.T.D. -

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

640 Acres
N



Locate well correctly

Elev.: Gr. +872

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 1/2	6 5/8	10	18	Portland	2	none
Production	5 1/2	2 3/8	4.3	152	Portland	12	none

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	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

INITIAL PRODUCTION

Date of first production 9/28/79	Producing method (flowing, pumping, gas lift, etc.) Buildup in 2"
RATE OF PRODUCTION PER 24 HOURS Oil 0.3 bbls.	Gas - MCF
Water - bbls.	Gas-oil ratio - CFPB
Disposition of gas (vented, used on lease or sold) vented	Producing interval (s) 152-166'

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, 245 No. Water, Wichita, Kansas 67202. 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
AMM, INC.,,

DRY HOLE, SWDW, ETC.:
OIL tested

Well No. S - 13

Lease Name M. T. Snyder

(converted to Water Inj.)

S 6 T 24 R 24 EX

WELL LOG

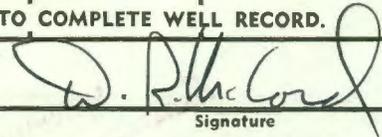
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Surface Dirt	0	1		
Clay	1	13		
Shale	13	44		
Black Shale	44	45		
Shale	45	49		
Limestone	49	64		
Black Shale	64	66		
Limestone	66	67		
Grey Shale	67	69		
Limestone	69	75		
Grey Shale	75	95		
Black Shale	95	102		
Limestone	102	105		
Black Shale	105	106		
Sandy Shale	106	110		
Shale	110	118		
Black Shale	118	119		
Limestone	119	134		
Black Shale	134	139		
Grey Shale	139	147		
Brown Shale - Sandy	147	156		
Sandy Shale - Laminated	156	164		
Sandy Shale	164	166		
T.D.		166		

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

Date Received



Signature

Vice-President

Title

6/20/80

Date