

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — BOURBON County — 011-21-394 Number

Operator

F & M ENTERPRISES, INC.

Address

P.O. BOX 7381 No. Kansas City, MO 64116

Well No.

3

Lease Name

HENNESSY

Footage Location

783EWL feet from (N) (S) line 220 NSL NW/4 feet from (E) (W) line

Principal Contractor

S & F DRILLING

Geologist

EDWIN D. GOEBEL

Spud Date

9/4/81

Date Completed

10/1/81

Total Depth

535

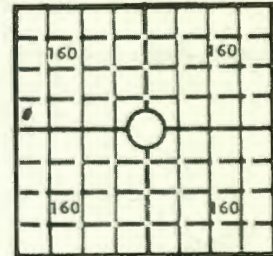
P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

S. 4 T. 24 S. R. 24 ~~XX~~ E

Loc. 783 EWL 220 NSL NW 1/4

County BOURBON640 Acres
N

Locate well correctly

Elev.: Gr. 867

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
40 ft surface	5 1/4	2 7/8		500		75	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
		75	2/ft	2 1/8	374-379

TUBING RECORD

Size	Setting depth	Packer set at
2 7/8	500	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1 carboyed acid	
fracture - 30 sacks sand & water gel	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	5	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, 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 F & M ENTERPRISES, INC. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 3 Lease Name Hennessy

S 4 T 24 S R 24 E W XXX

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
TOP SOIL	8			
CLAY	18			
SHALE	55			
LIME	59			
LIME W/SHALE	85			
COAL	90			
GRAY SHALE	105			
LIME	108			
SHALE	130			
SHALE W/SAND	145			
BLK SHALE W/SAND	149			
GRAY SHALE /WLB	161			
SAND T. OF OIL	169			
SHALE & SAND	176			
DARK SHALE	251			
SAND & SHALE	270			
SHALE W/SB	279			
SAND W/SHALE	288			
SLATE	294			
SHALE	365			
OIL SAND	372-375			
SAND W/S/B	445			
COAL	448			
SHALE SAND	486			
SHALE & LIME	488			
SHALE SAND	492			
LIME	507			
SHALE	512			
LIME	514			
SAND	517			
LIME	523			
TD	535			

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

Date Received	F & M ENTERPRISES, INC. <i>Mike Gammart</i> Signature PRESIDENT Title November 23, 1981 Date
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