

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Mainline USA, Inc.

API NO. 205 22-145

ADDRESS 103 East Madison

COUNTY Wilson

Iola, Kansas 66749

FIELD Buffalo

**CONTACT PERSON Gerald W. Jessoph
PHONE 316-431-6729

PROD. FORMATION Bartlesville

LEASE Clough

PURCHASER Square Deal Oil

WELL NO. #5

ADDRESS R.R #3

WELL LOCATION _____

Chanute, Kansas 66720

2475' Ft. from NFSL Line and

DRILLING MOKAT Drilling

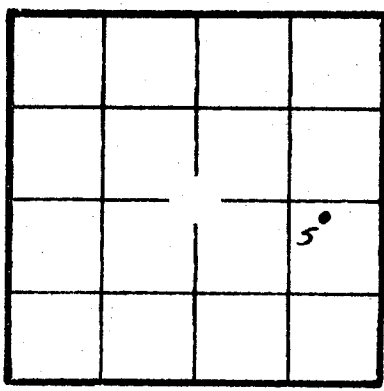
660' Ft. from WFEL Line of

CONTRACTOR ADDRESS P.O. Box 267

the 12 SEC. 27 TWP. 15 RGE. E

Caney, Kansas 67333

WELL PLAT



KCC
KGS
(Office Use)

PLUGGING _____

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 1038' PBTD _____

SPUD DATE _____ DATE COMPLETED 12-3-81

ELEV: GR Unknown DF _____ KB _____

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS
AIR

Amount of surface pipe set and cemented 55' DV Tool Used? _____
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Cement: Portland A cement, 167 Sacks	Depth: 1035'
2 Gel 2" Casing	

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
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RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water %	Gas-oil ratio bbls.	CFPB
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Disposition of gas (vented, used on lease or sold) _____ Perforations _____

371-56-61
SIDE TWO

WELL LOG

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

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
0 8 Overburden			12-27-15E	
8 59 Sandy Shale				
59 112 Lime				
112 142 Shale				
142 196 Lime(160 Little Water)				
196 202 Sand(Water)				
202 206 Shale				
206 218 Sand(Water)				
218 226 Shale				
226 259 Sand				
159 271 Shale				
271 357 Lime				
357 360 Shale				
360 363 Black Shale				
363 368 Lime				
368 402 Lime				
402 410 Lime-Shale-Bros.				
410 436 Lime				
436 440 Shale				
440 461 Lime				
461 465 Lime-Shale				
465 546 Shale				
546 550 Lime				
550 576 Shale				
576 586 Lime				
586 613 Shale				
613 621 Sand				
621 671 Shale				
671 676 Lime				
676 679 Shale				
679 681 Black Shale				
681 683 Shale				
683 690 Lime				
690 693 Shale				
693 700 Lime				
700 703 Black Shale				
703 722 Shale				

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

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	6 1/8"	7"	21		Portland		
Production		2"			Portland		

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
0	1038'		1 per 9 inches	1 11/16" glass & alum Jets	996-1005

TUBING RECORD

Size	Setting depth	Pecker set at
2"	1038'	

12-27-15E

Mainline USA, Inc.

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Clough #5 S 12 T 27 R 15E

OIL

- 722 727 Lime-Shale
- 727 737 Lime-Oilodor
- 737 739 Shale
- 739 742 Black Shale
- 742 745 Shale
- 745 752 Lime
- 752 764 Sand-755 Oil Odor
- 764 Sand Show
- 764 802 Shale
- 802 805 Sand-Oil Odor
- 805 812 Sandy Shale
- 812 872 Shale
- 872 881 Sand Oil Odor
- 881 882 Coal
- 882 932 Shale
- 932 941 Sand-Water
- 941 950 Sandy Shale
- 950 984 Shale
- 984 1038 Sand-oil odor

State Geological Survey
WICHITA, BRANCH

T.D. 1038'

RECEIVED
STATE CORPORATION COMMISSION
JUL 16 1982
CONSERVATION DIVISION
Wichita, Kansas