

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 6762
name Mid Kansas Exploration Co.
address 210 East 6th
Box 580
City/State/Zip South Hutchinson, KS 67504

Operator Contact Person James T. Perry
Phone (316) 662-4401

Contractor: license # 5422
name Abercrombie Drilling, Inc.

Wellsite Geologist F. Calvin Jones
Phone (316) 264-9281

PURCHASER

Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☒ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

7/5/84 7/12/84 8/1/84
S Date Date Reached TD Completion Date

3450! 3407!
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 262 feet

Multiple Stage Cementing Collar Used? ☒ Yes ☐ No

If Yes, Show Depth Set 1320 feet

If alternate 2 completion, cement circulated

from 1320 feet depth to surface w/ 100 SX cmt

API NO. 15-163-22,423

County Rooks

NW SE SE Sec 22 Twp 8S Rge 19W East West

990 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

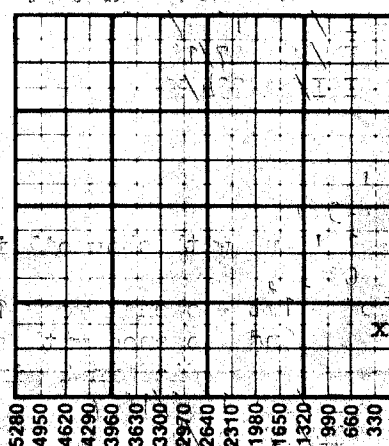
Lease Name Kellogg Well# 2

Field Name

Producing Formation

Elevation: Ground 1921 KB 1926

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater. Ft North From Southeast Corner and
(Well) Ft West From Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☒ Surface Water. 4290 Ft North From Southeast Corner and
(Stream, Pond etc.) 5280 Ft West From Southeast Corner
Sec 26 Twp 8S Rge 19 ☐ East ☒ West

☐ Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☐ Disposal ☐ Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

A copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with temporarily abandoned wells.

SIDE TWO

Operator Name Mid Kansas Exploration Co. Lease Name Kellogg Well# 2 SEC. 22 TWP. 8S RGE. 19W ☐ East ☐ West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☒ Yes ☐ No
 Samples Sent to Geological Survey ☐ Yes ☒ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

DST #1
3039'-3055'
5"-15"-NA-NA
 Recovery - 5' of mud with show of oil in top of tool.
 CL 85,000 ppm
 Surface Blow - Opened with surface bubbles -
 died in 4 minutes.
 Pressures - IH/FH 1607/1587
 IF/FF 27/18
 ISI/NA 734/NA

Name	Top	Bottom
Anhydrite	1341	
Base Anhydrite	1380	
Topeka	2860	
Heebner	3067	
Toronto	3092	
Lansing	3109	
Basal Pennsylvanian		
Conglomerate	3324	
Arbuckle	3357	

DST #2
3070'-3120'
30"-30"-30"-30"
 Recovery - 12' mud with show oil in top of tool.
 CL 58,000 ppm
 Surface blow - 1st - opened weak 1/8" died in 18 minutes.
 2nd - opened with surface bubbles -
 died in 2 minutes
 Pressures - IH/FH 1626/1607
 IF/FF 46/46
 ISI/FSI 495/447
 IF/FF 50/50

CASING RECORD ☒ new ☐ used							
Report all strings set - conductor, surface, intermediate, production, etc.							
Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface	12 1/4"	8 5/8"	23#	262.90'	60-40 per	210	2% gel, 3% c.c.
Production	7 7/8"	5 1/2"	14#	3447.51'	EA2	175	.75% CFR2
					Hal. Lt.	400	1# Floccel
					Salt flush	20 bbls.	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)		Depth	
3	3372'-75'			250 gal. - .15% INS. Acid		3366'	
3	3402'-05'			750 gal. - .15% INS. Acid		3372-75'	
2	3418'-20'			2000 gal. - .15% INS. Acid		3402-05'	
				2000 Gal. - .15% INS. Acid		3418-20'	