

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 # 5267
Name K. & E. Petroleum, Inc.
Address 100 S. Main, Suite 300
Hardage Center North
City/State/Zip Wichita, Kansas 67202

Purchaser

Operator Contact Person Wayne L. Brinegar
Phone 316-264-4301

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist Curtis Covey
Phone 942-2685

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply etc.)

If ONWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

3/25/86 4/6/86 P. & A. 4/6/86
Spud Date Date Reached TD Completion Date

4800'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at feet
Multiple Stage Cementing Collar Used? Yes ☒ No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-171-20,326

County Scott
200' W of
C. SW. NW. Sec. 15. Twp 19. Rge. 33. East
X West

3295* Ft North from Southeast Corner of Section
4848* Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

*(Irregular Section)

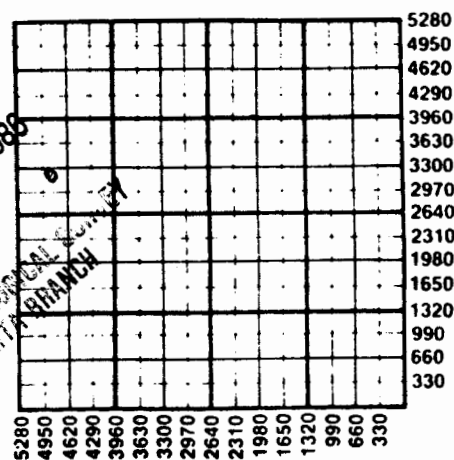
Lease Name Collingwood Trust "A" Well #1

Field Name Milrich

Producing Formation

Elevation: Ground 2958' KB 2963'

Section Plat



X

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

X Groundwater 5270 Ft North from Southeast Corner
(Well) 2080 Ft West from Southeast Corner of
Sec 5 Twp 20S Rge 33 East X West

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

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

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. Rule 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.
One 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 all temporarily abandoned wells.

SIDE TWO

Operator Name K & E Petroleum, Inc. Lease Name Collingwood Trust "A" Well #1Sec. 15 Twp. 19S Rge. 32 ☐ East ☒ West County Scott

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

Name	Top	Bottom
B/Anhy.	2213'	+750'
Krider	2647'	+316'
Ft. Riley	2785'	+178'
Topeka	3570'	-607'
Heebner	3826'	-863'
Toronto	3842'	-879'
Lansing	3875'	-912'
B/KC	4287'	-1312'
Marmaton	4318'	-1355'
Cher. Sh.	4427'	-1464'
Morrow Sh.	4576'	-1613'
Morrow Sd.	4587'	-1624'
2nd Morrow Sd.	4620'	-1657'
Miss.	4639'	-1676'
RTD	4801'	-1838'

DST #1 (3859' - 3877') (Toronto/Lansing)
 45/60/75/90

Rec. 840' SOSMW (chlorides 45,000 ppm, mud chlorides 15,000 ppm). FP's: 67# - 227#/281# - 402#. SIP's: 973#/951#. HSP's: 1948#/1908#. BHT: 108°.

DST #2 (4065' - 4077') (Lansing "H" zone)
 45/60/45/60

Rec. 105' SOSMW, 720' wtr. FP's: 80# - 241#/281# - 588#. SIP's: 1126#/1099#. HSP's: 2137#/2069#.

DST #3 (4183' - 4199') (Lansing "J" zone)
 45/60/75/90

Rec. 25' OSWM. FP's: 40# - 40#/50#. SIP's: 723#/857#. HSP's: 2217#/2123#. BHT: 125°.

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	371.90'	Common	240	2% gel. 3% c.c.

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
.....			
.....			
.....			
.....			

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
Date of First Production	Producing Method				
☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....					

15-19-33W

DST #4 (4259' - 4279') (Lansing "L" zone)

45/60/45/60

Rec. 120' OCM (40% Oil, 60% Mud) 1320' SOCMW (5% oil, 40% mud, 55% wtr.)

FP's: 80# - 321#/348# - 442#. SIP's: 999#/924#. HSP's: 2231#/2217#.

BHT: 126°.

DST #5 (4615' - 4632') (2nd Morrow Sand)

45/60/75/90

Rec. 65' HOCM (70% oil, 30% mud). FP's: 26# - 40#/45# - 50#. SIP's: 1113#/1086#.

HSP's: 2419#/2365#. BHT: 131°.

APR 30 1986
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH