

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 # 8996
Name MID CONTINENT RESOURCES, INC.
Address 2805 BENTBAY CIRCLE
City/State/Zip WICHITA, KANSAS 67204

Purchaser.....

Operator Contact Person DON V. RIDER
Phone 316 838-9069

Contractor: License #
Name MUSTANG DRILLING CO.

Wellsite Geologist DON V. RIDER
Phone 316 838-9069

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

10-21-85 11-2-85 12-19-85
Spud Date Date Reached TD Completion Date
5650' 5599'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1618'
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

API NO. 15-175-20880

County SEWARD

..NW..NE..NW Sec..6..Twp..32..Rge..32... ☐ East
☒ West

...4950... Ft North from Southeast Corner of Section
...3630... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

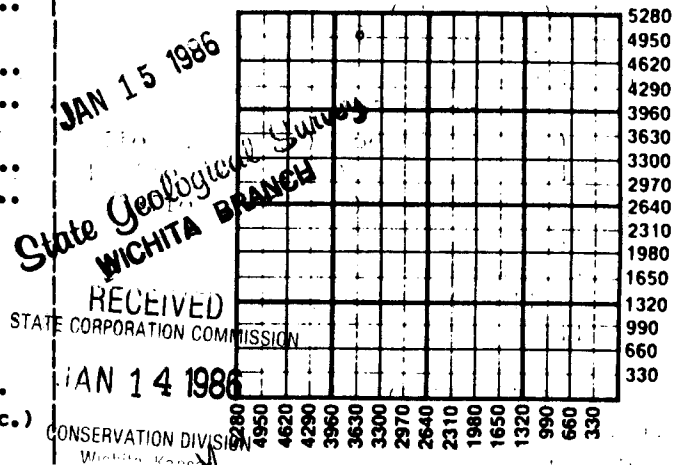
Lease Name COTTON Well # 3C-85

Field Name Shamrock

Producing Formation MORROW

Elevation: Ground 2856 KB 2866

Section Plat



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 #.....

☐ Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge ☐ East ☐ 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 plugged wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name Mid Continent Resources, Inc. Lease Name Cotton Well # 3C-85Sec. 6 Twp. 32S Rge. 32W ☐ East ☒ West County SewardEstimated Production
Per 24 Hours

Bbls

1671 MCF

Bbls

CFPB

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☐ Sold☐ Open Hole ☒ Perforation
☐ Other (Specify)

5554-5582

Drill Stem Tests Taken

☒ Yes☐ No

Samples Sent to Geological Survey

☐ Yes☒ No

Cores Taken

☐ Yes☒ No

Formation Description

☒ Log☐ Sample

Name

Top

Bottom

DST#1 (4576-4616)

30: 45: 30: 45

Rec: 1500' GIP

485' Total Fluid

5' HG & sl. ocm (22% g, 3% oil, 75% m)

180' HG & OCM (35% g, 20% oil, 15% w, 30% m)

60' G & OCMW (20% g, 5% oil, 70% w, 5% m)

180' MW

SIP: 1224-1204

FP: 105-115, 189-220

BHT: 116°

Council Grove

2940

- 74

Heebner

4174

-1308

Lansing

4320

-1454

Base K.C.

4862

-1996

Marmaton

4922

-2056

Cherokee

5115

-2249

Morrowan

5464

-2598

Chesteran

5581

-2715

R.T.D.

5650

-2784

L.T.D.

5647

-2781

DST#2 (4746-4755)

30-30-30-30

Rec: 20' MW

SIP: 1046-941

FP: 31-31, 42-42

BHT: 116°

DST #3 (5448-5590)

30-30-45-30

Rec: 526 MCFG & 210' Drlg. Mud

SIP: 1571-1540

FP: 273-273, 231-231

BHT: 124°

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#	1618'	450 Lite	150 Com	2% cc
Production	7 7/8"	4 1/2"	10.5#	5748'	50 Com	325 sks	50/50 Pos

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record
(Amount and Kind of Material Used) Depth

3 skf	5566 to 5582	2,000 gal 15% MCA	
3 skf	5554 to 5560	EBAC BOTH ZONES MY-T OIL	
		#2, 20,000 gal of diesel &	
		195 sk 20/40 sand	

TUBING RECORD

Size
2 3/8"Set At
6568'Packer at
none

Liner Run

☐ Yes ☒ No

Date of First Production

Producing Method

☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain)

shut in gas well

Oil

Gas

Water

Gas-Oil Ratio