

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 # 5205
Name Mid Continent Energy Corp.
Address 120 S. Market, Suite 712
Wichita, KS 67202
City/State/Zip

Purchaser: Texaco Trading & Transportation
P.O. Box 5568, Denver, CO 80217

Operator Contact Person Larry Schneider
Phone 316-265-9501

Contractor: License # 5418
Name Allen Drilling Company

Wellsite Geologist Doug McGuinness
Phone (316) 267-6065

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

1-15-85 1-27-85 1-27-85
Spud Date Date Reached TD Completion Date
4664' ---
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 329 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

API NO. 15-007-21-995-00-00

County Barber

NE.. NW.. SE... Sec.. 22 Twp.. 31.. Rge.. 13 East West

2310 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

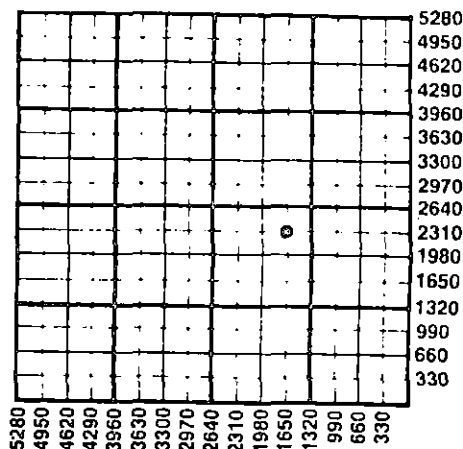
Lease Name Parr Well # 2

Field Name Nurse

Producing Formation Lansing/Kansas City

Elevation: Ground 1601 KB 1606

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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) Clifton Mills Lake City, KS 67071 (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.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

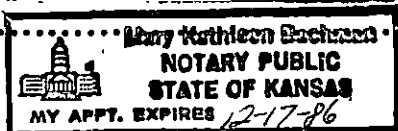
Signature [Signature]

Title Exploration Manager Date 2/18/85

Subscribed and sworn to before me this 18th day of February 1985

Notary Public [Signature]

Date Commission Expires



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

1-19-85

Section 22 Twp 31 Rge 13 W

SIDE TWO

Operator Name Mid Continent Energy Corp. Lease Name Parr Well # 2

Sec. 22 Twp. 31 Rge. 13 East West County Barber

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

Refer to attached page

Name	Top	Bottom
Indian Cave	2630	-1024
Topeka	3360	-1760
Heebner	3542	-1936
Upper Doug. Sd.	3609	-2003
Lansing	3673	-2070
Mississippi	4230	-2624
Kind. Sh.	4371	-2765
Viola	4454	-2848
Simpson	4563	-2957
Arbuckle	4661	-3055
L.T.D.	4666	-3060

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	24#	329	60/40 poz	220	2% Gel 3% CC
Production	7 7/8	4 1/2	10.5#	4661	Class A	300	500 gal. BJ
					SureFill w/ Friction Reducer		Mud Sweep

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3,774' - 3,782'	500 gal. 15% Mud Acid	3774' - 3782'

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production 11/11/84 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
50 Bbls	15 MCF	5 Bbls	1:4	CFPB	35

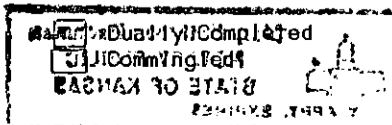
METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease

Open Hole Perforation Other (Specify)

3774' - 3782'





MID-CONTINENT ENERGY Corporation

120 Building • Suite 712 • 120 S. Market • Wichita, Kansas 67202 • (316) 265-9501

WELL NAME: Parr #2

Location: NE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 22-T31S-R13W
Barber Co., KS

API #15-007-21,995

RECEIVED
STATE CORPORATION COMMISSION

FEB 19 1985

CONSERVATION DIVISION
Wichita, Kansas

Drill Stem Tests Taken:

DST #1: 2818'-35' (Indian Cave); 30"-30"-60"-60"; wk. increasing to gd. blow; Rec. 40' mdy. wtr. + 150' wtr.; SIP=1004-1014.

DST #2: 3364-3380 (Topeka); Misrun (tool plugged); 30"-30"-60"-60".

DST #3: 3364-3380 (Topeka) Misrun (tool plugged)

DST #4: 3363-3380 (Topeka) 30"-30"-30"-30"; very wk. blow; Rec. 30' mud; FP=35-35, SIP=35-35; BHT=113°.

DST #5: 3602-3615 (Upper Douglas Sand); 30"-30"-30"-30"; Fr. increasing to gd. blow; Rec. 30' mud; FP=11-11 & 23-23; SIP=869-811.

DST #6: 3664-3685 (Lower Douglas Sand); 30"-30"-60"-60"; GTS 15" into 2nd open; Gauge 17.2 MCF dec. to 14.4 MCF in 30" & stab.: Rec. 40' SOGCM (5% oil) + 120' OGCWM (15% oil + 20% wtr.) + 60' SOGCM (5% oil) + 120' SW w/scum oil (87,000 ppm.); 340' Total Fluid; FP=40-40 & 91-132; SIP=1277-1317; BHT=116°.

DST #7: 3770-3785 (Lansing "B") 30"-30"-60"-60"; GTS 9" = 55.2 MCF decr. to 44.8 during 2nd open; Rec. 50' GMO (80% oil) + 650' CGO + 10' wtr.; 710' Total Fluid; (oil 32°, wtr. 43,000 ppm.); FP=60-71 & 132-193; SIP=1317-1317 BHT=116°

DST #8: 3950-3960 (Lansing "I") 30"-30"-60"-60"; GTS 5"; 55.2 MCF in 70"; Rec. 70' oil & GCWM (15% oil, 20% wtr.) + 120' oil and GCW (5% oil, 80% wtr.) + 60' SW (250' Total Fluid); 110,000 ppm.; FP=50-50 & 71-101; SIP=1307-1196; BHT=119°.

DST #9: 4050-4065 (Lansing "K") 30"-30"-60"-60"; Strg. blow; Rec. 65' oil and GCM (25% oil) + 60' oil and GCMW (5% oil, 70% wtr.) + 210' SW (112,000 ppm.) 245' Total Fluid; FP=40-40 & 81-101; SIP=1348-1398; BHT=120°.

DST #10: 4457-4469 (Viola); 30"-30"-60"-60"; GTS 10", stabilized @ 56.8 MCF in 60"; Rec. 30' GCM; FP=23-23 & 23-23; SIP=1439-1439; BHT=124°.

DST #11: 4573-4590 (Simpson Sand); 30"-30"-30"-30"; very wk. blow; Rec. 5' mud; FP=11=11 & 11-11; SIP=23-11; BHT=125°.