

Amended
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 #310
Wichita, Kansas 67202
City/State/Zip

Purchaser Inland Purchasing & Transportation

Operator Contact Person Brad Buehler
Phone 316-265-9501

Contractor: License # 6033
Name Murfin Drilling Company

Wellsite Geologist Joel Alberts
Phone 262-6391

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

7/7/87... 7/13/87... 7/24/87...
Spud Date Date Reached TD Completion Date

3485'.....
Total Depth PBTB

8-5/8" @ 201'
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. 15-163-22,934 0000
County Rooks
SE NW SE Sec 32 Twp 8S Rge 17 X West

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

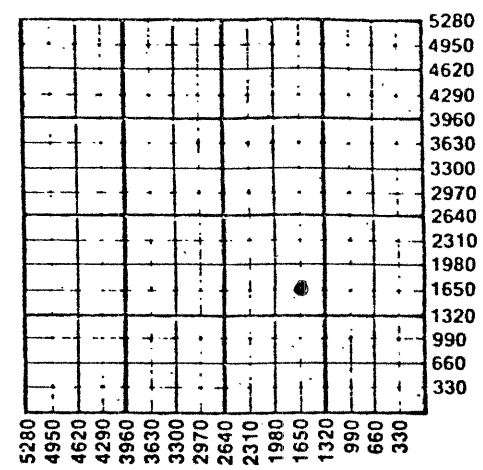
Lease Name Lewis "A" Well # 1

Field Name DOPITA, East

Producing Formation Arbuckle

Elevation: Ground 1999' KB 2004'

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: Hauled & Pumped
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 triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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.

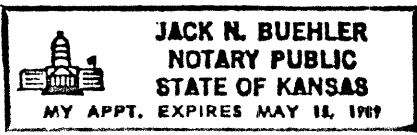
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Bradley R. Buehler
Title Vice-President Date 8/12/87

Subscribed and sworn to before me this 12th day of August 1987
Notary Public Jack N. Buehler

Date Commission Expires

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



8/26/87

Sec 32 Twp 8 Rge 17

Operator Name Mid-Continent Energy Corp. Lease Name Lewis "A" Well # 1

Sec. 32 Twp. 8S Rge. 17 East West County Rooks

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

DST#1 1-3175'-3225' 30-30-30-30
 1st Op Wk B1 20min-2nd Op Wk B1 10min,
 Rec: 70' SOCM(85M,10G,50)
 IF-21/21 FF-54-54 ISIP-497 FSIP-497
 HSP 1625-1614 BHT 108

DST#2 3222-3270 30-30-60-60
 Rec:80' SOCM (80%M,2%O,3%G,15%W)
 IF-21/21 FF-54/54 ISIP-722 FSIP-722
 HSP 1657-1646 BHT 108

DST#3 30-60-60-60 3420-3431
 REC:60'GsyO, 60'HOCM(50%,40%M,10%W)
 IF-21-21 FF-43-43 ISIP-1087 FSIP-1087
 HSP-1809/1765 BHT 111

DST#4 30-60-30-60 3420'to 3436'
 REC:1370'Total Fluid(110'OCMW)(540'HOCW)
 (180'OCMW)540OCMW
 IF-140/411 FF-497/626 ISIP-1087 FSIP-1087
 HSP-1798/1765 BHT 111

Formation Description		
Name	Top	Bottom
Anhydrite	1312'	1351'
Topeka	2892'	
Heebner	3105'	
Toronto	3128'	
Lansing/KC	3148'	
BKC	3376'	
Arbuckle	3422'	
RTD	3478'	

DST#5 30-60-30-60 3452'to 3467
 REC:665'MW w/ oil spots
 IF-54/183 FF-237/291 ISIP 1098 FSIP 1098
 HSP 1798/1754 BHT 111

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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"	20#	201'	60-40 Poz	150	2%Gal. 3%cc...
Production	7-7/8"	5 1/2"	14#	3450'	Class "A"	295	Misc.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4. spf	3426-3429			Shot		same	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
July 26, 1987		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
43		Bbls	-0- MCF	210 Bbls	CFPB	22	

METHOD OF COMPLETION Open Hole Perforation Other (Specify)

Disposition of gas: Vented Sold Used on Lease

Production Interval 3426'-3429'

Dually Completed Commingled

RECORDED & INDEXED
 JUN 28 1988
 MARSHALL COUNTY