

20-16-21W
COPY

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

8980

Operator: License # 5205
Name: MID-CONTINENT ENERGY CORP
Address 155 N. Market, Suite 950
Wichita, KS 67202
City/State/Zip _____

Purchaser: Texaco Trading & Transportation

Operator Contact Person: Bradley R. Buehler

Phone (316) 265-9501

Contractor: Name: ALLEN DRILLING COMPANY

License: 5418

Wellsite Geologist: Mike Dixon

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SIOV Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: N/A

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

8/18/92 8/24/92 9/22/92
Spud Date Date Reached TD Completion Date

API NO. 15- 135-23,692
County Ness
- C - NW Sec. 20 Twp. 16 Rge. 21 X E
3960 Feet from SN (circle one) Line of Section
3960 Feet from EW (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name VAN DOREN Well # 3
Field Name Bright Southwest
Producing Formation _____
Elevation: Ground 2316' KB 2321'
Total Depth 4320 PBTD _____
Amount of Surface Pipe Set and Cemented at 356 Feet
Multiple Stage Cementing Collar Used? XX Yes _____ No _____
If yes, show depth set 1628 Feet
If Alternate II completion, cement circulated from 1628
feet depth to surface w/ 200 sx cnt.
Drilling Fluid Management Plan 6-28-89
(Data must be collected from the Reserve Pit)
Chloride content 37,000 ppm Fluid volume 900 bbls
Dewatering method used evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name Mid-Continent Energy Corp.
Lease Name VanDoren License No. 5205
NW Quarter Sec. 20 Twp. 16 S Rng. 21 E
County Ness Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Buehler

Title Vice-President Date 6-10-93

Subscribed and sworn to before me this 10th day of June 19 93.

Notary Public Gayle Nye

Date Commission Expires _____

GAYLE NYE
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 6-8-95

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
RECEIVED
DISTRIBUTION
KCC
KGS
SVD/Rep _____
Plug _____
JUN 11 1993
KCPA
Other _____
KANSAS CORPORATION COMMISSION
Wichita, Kansas

Operator Name MID-CONTINENT ENERGY CROP Lease Name VAN DOREN Well # 3

Sec. 20 Twp. 16 Rge. 21 East West
 County Ness

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 List All E.Logs Run:

Name	Top	Datum
Anhydrite	1618	+703
Base/Anhydrite	1656	+665
Heebner	3720	-1399
Lansing	3759	-1438
BKC	4026	-1705
Pawnee	4110	-1789
Ft. Scott	4204	-1883
Cherokee	4210	-1889
Kutina	4266	-1945
MISS	4275	-1954

CASING RECORD <input type="checkbox"/> New <input 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	12-14/8"	8-5/8"	28#	356'	60/40poz	190	2%gel, 3%cc
production	7-7/8"	5-1/2"	14#	4329'	Class "A"	100	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
perf. 4267-71	4 shots per foot	see sheet attached	

RECEIVED
STATE CORPORATION COMM

TUBING RECORD
 4277' Size 2 3/8th Set At 4260 Packer At 4247 Liner Run Yes No

JUN 11 1993

Date of First, Resumed Production, SWD or Inj. 10/6/92
 Producing Method Flowing Pumping Gas Lift Other (Explain)
 Estimated Production Per 24 Hours
 Oil 10 Bbls. Gas --- Mcf Water 1 Bbls. Gas-Oil Ratio Gravity 37.5

CONSERVATION DIVISION
Alfalfa, Kansas

Disposition of Gas: Vented Sold Used on Lease
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled
 Production Interval