

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 # 3445
Name Circle M Resources
Address P.O. Box 64
Manuel City, KS 66056
City/State/Zip

Purchaser Enron

Operator Contact Person Nancy Miller
Phone 913-256-2319

Contractor: License # 6451
Name Big E Drilling

Wellsite Geologist
Phone

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
9/22/87 9/23/87 9/26/87
Spud Date Date Reached TD Completion Date
700
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 20 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from top feet depth to 690 feet 25 SX cmt
Cement Company Name Canso Drilling
Invoice #

API NO. 15- 107-22-909
County Lincoln
N.E. N.W. Sec. 19 Twp. 22 Rge. 22 East West

4815 Ft North from Southeast Corner of Section
3105 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

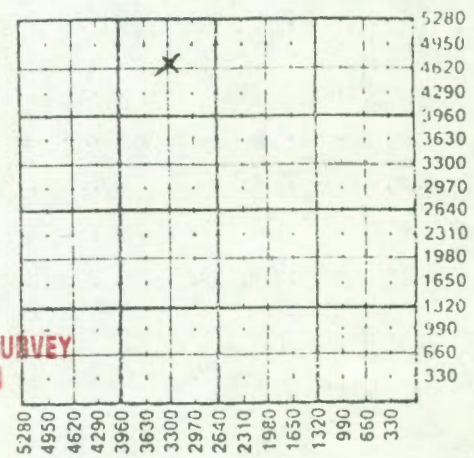
Lease Name K Miller Well # 3/87

Field Name Blue Maize

Producing Formation Bart

Elevation: Ground.....KB.....

Section Plat



JAN 21 1988

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

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 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.

SIDE TWO

Operator Name Circle M Resources Lease Name K Miller Well # 5/87

Sec. 19 Twp. 22 Rge. 22 East West County Lincoln

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

KE 107
AH. 381
Ft Scott 461
Bant 630
TD 700

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
<u>Production Surface</u>	<u>5 1/8</u> <u>10</u>	<u>2 7/8</u> <u>6 5/8</u>		<u>698</u> <u>20</u>	<u>A</u> <u>A</u>	<u>25</u> <u>5</u>	<u>SALT</u>

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
<u>2/1/F</u>	<u>6321 - 640</u>	<u>3.0 SACK SAND</u>	

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production 9/20/67 Producing Method Flowing Pumping Gas Lift Other (explain).....