

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 # 6033
Name Murfin Drilling Company
Address 250 N. Water, Suite 300
Wichita, Ks. 67202
City/State/Zip Wichita, Ks. 67202

Purchaser.....

Operator Contact Person Glenda Newell
Phone 316-267-3241

Contractor: License # 6033
Name Murfin Drilling Company

Wellsite Geologist Roger Welty
Phone 913-674-5835

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
9-26-85 10-4-85 10-4-85
Spud Date Date Reached TD Completion Date
3997
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at @ 307' 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. 15-051-24,326-00-00

County Ellis

SW NE SW Sec. 11 Twp. 12S Rge. 20 East West

1650 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

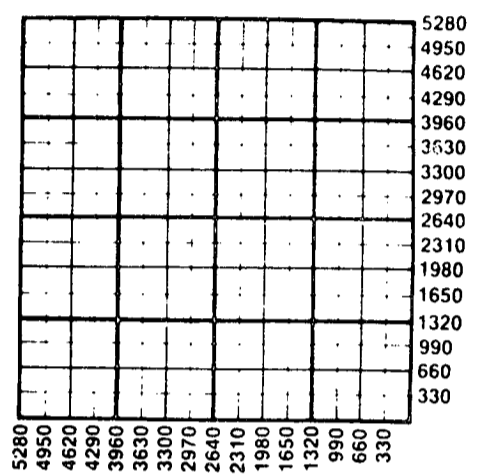
Lease Name Kroeger Well # 1-11

Field Name Wildcat

Producing Formation.....

Elevation: Ground 2272 GR KB 2371

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Reinjecting
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

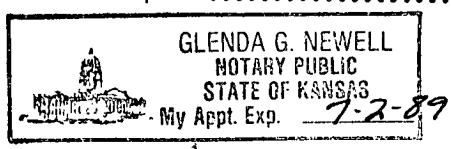
Source of Water:
Division of Water Resources Permit #.....
 Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner Sec Twp Rge East West
 Other (explain)..... (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 David Doyel
Title Geological Manager Date 10-17-85

Subscribed and sworn to before me this 17th day of Oct. 1985
Notary Public Glenda G. Newell
Date Commission Expires 7-2-89



RECEIVED
OCT 22 1985
10-22-1985
CONSERVATION DIVISION
Wichita, Kansas

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

Sec. 11 Twp. 12S Rge. 20

Operator Name Murfin Drilling Company Lease Name..... Kroeger Well #..... 1-11.

Sec..... 11 Twp..... 12S Rge..... 20W East West County..... Ellis

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: 3630-3700(Lans B,D,E,F) 30-60-30-60
 Rec. 30' MUD,IHP:1876-1794, SIP: 715-581,
 FP: 81-81/91-91, BHT: 107 Deg.

DST#2: 3782-3805, 30-30-30-60. Rec. 15' MUD,
 IHP: 1948-1917, SIP: 71-71, FP: 51-51/51-51,
 BHT: 108 deg.

DST#3: 3886-3930'. 30-60-30-60. Rec. 15 OSM.
 IHP: 2185-2123, SIP: 265-234, FP: 51-51/71-71,
 BHT: 109 deg.

Formation Description
 Log Sample

Name	Top	Bottom
ANHYDRITE	1682 (+595)	
B/ANHYDRITE	1722 (+555)	
TOPEKA	3337 (-1060)	
HEEBNER	3566 (-1289)	
TORONTO	3590 (-1313)	
LANSING	3608 (-1331)	
BKC	3843 (-1566)	
MARMATON	3885 (-1608)	
ARBUCKLE	3982 (-1705)	
RTD	3997	
LTD	3997	

CONFIDENTIAL
RELEASED
 FEB 16 1987

FROM CONFIDENTIAL

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#	307'	60/40	200	3% cc

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer at Liner Run Yes No

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

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled