SIDE ONE

23596 23-23-10E

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

API NO. 15-~~025,596~~ 073-23596

County Greenwood

SE SW SE Sec. 23 Twp. 23 Rge. 10 X East ___ West

137 Ft North from Southeast Corner of Section
1417 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Burkett E Well # W3Twin

Field Name Burkett

Producing Formation Cattleman

Elevation: Ground 1419 KB 1425

Operator: License # 5930
Name Franklin D. Gaines
Address P. O. Box 219
Augusta, KS 67010
City/State/Zip

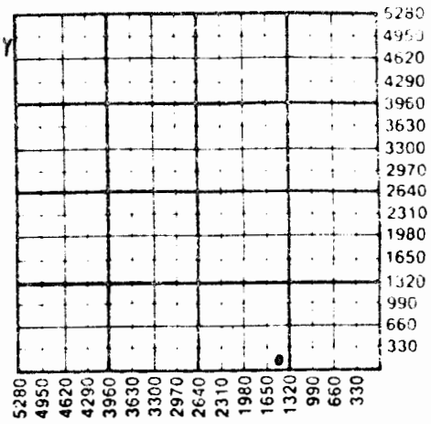
Purchaser

Operator Contact Person Earl Brothers
Phone 316/678-3493

Contractor: License # 5930
Name Franklin D. Gaines

Wellsite Geologist none
Phone

Section Plat



KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION
JAN 10 1989
CONSERVATION DIVISION
Wichita, Kansas

FEB 02 1989

Designate Type of Completion
X New Well ___ Re-Entry ___ Workover
___ Oil ___ SWD ___ Temp Abd
___ Gas ___ Inj X 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:
X Mud Rotary ___ Air Rotary ___ Cable

8/14/88 Spud Date
8/20/88 Date Reached TD
delayed Completion Date

2350 Total Depth
PBTD

Amount of Surface Pipe Set and Cemented at 256 feet
Multiple Stage Cementing Collar Used? ___ Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from 256 feet depth to surf w/ 120 SX cmt
Cement Company Name United Cementing
Invoice # 0969

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.

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 Martin D. Gaines

Title Owner/Operator Date 1/6/89

Subscribed and sworn to before me this 9 day of January, 19 89.

Notary Public Dorothy L. Goldenstein

Date Commission Expires

Dorothy L. Goldenstein
Notary Public - State of Kansas
My Appt. Expires July 12, 1992

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)

Sec. 23 Twp. 23 Rge. 10E

Form ACO-1 (5-86)

SIDE TWO

Operator Name Franklin D. Gaines Lease Name Burkett E Well # W3Twin

Sec. 23 Twp. 23 Rge. 10 [X] East [ ] West County Greenwood

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 [X] No
Samples Sent to Geological Survey [ ] Yes [X] No
Cores Taken [ ] Yes [X] No

Formation Description
[ ] Log [X] Sample

Name	Top	Bottom
Peru Sand	2080	2099
Cattleman	2151	2158
Bartlesville	2256	2327

CASING RECORD [ ] New [X] 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	12¼	8-5/8	28	256	Class A	120	3% cc
Longstring	7-7/8	5½	15	2349	Class A	200	2% gel

PERFORATION RECORD Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	Perforated with 3½ DML Jets from 2148' - 2166' 20 holes		

TUBING RECORD Size Set At Packer at Liner Run [ ] Yes [ ] No

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

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

METHOD OF COMPLETION Production Interval

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