

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 # 9869  
Name ..Chapman Energy, Inc.....  
Address ...120 S. Market...Suite 320.....  
City/State/Zip ...Wichita, KS. 67202.....

Purchaser.....

Operator Contact Person ....David Cargo.....  
Phone .....(316).262-1191.....

Contractor: License # 5107  
Name .....H-30, Inc.....

Wellsite Geologist, Gary Gensch  
Phone.....(316) 267-4631.....

- Designate Type of Completion
- New Well
  - Re-Entry
  - Workover
  - Oil
  - Gas
  - Dry
  - SWD
  - Inj
  - Other (Core, Water Supply etc.)
  - Temp Abd
  - Delayed Comp.

If OWWO: old well info as follows:  
Operator .....  
Well Name .....  
Comp. Date .....Old Total Depth.....

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

12-12-84	12-18-84	12-19-84
Spud Date	Date Reached TD	Completion Date
.3100'		
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 2 1/3 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

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.

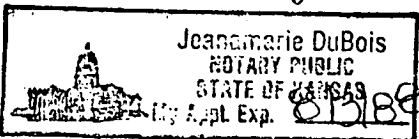
Signature *David N. Cargo*

Title *Geologist* Date *Jan 3, 1985*

Subscribed and sworn to before me this *3rd* day of *January* 19*85*.

Notary Public *Jeanmarie DuBois*

Date Commission Expires *August 3, 1988*



API NO. 15-015-22,654-00-00  
County Butler  
NW SW SW Sec 1 Twp 27 Rge 3  East  West  
990 Ft North from Southeast Corner of Section  
4950 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

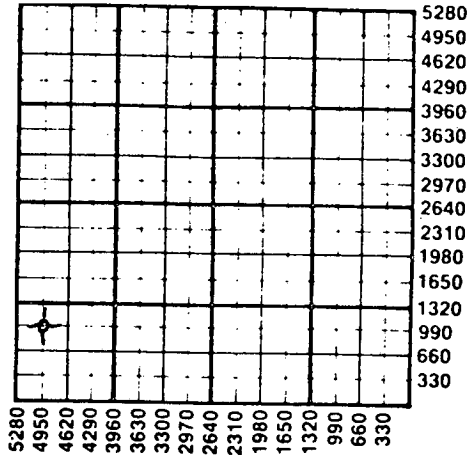
Lease Name Ballew Well # 1

Field Name

Producing Formation

Elevation: Ground 1302' KB 1307'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
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. #)

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)

RECEIVED  
STATE CORPORATION COMMISSION

JAN 04 1985  
1/4/85  
CONSERVATION DIVISION  
Wichita, Kansas

Sec 1, Twp 27, Rge 3E

Operator Name Chapman Energy, Inc. Lease Name Ballew Well # 1

Sec. 1 Twp. 27S Rge. 3  East  West County Butler

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

DSt 3067-3100/30-45-30-45  
 1st OP. WK. BLO. Died 5"  
 2nd OP. No BLO, Flush Tool, No BLO.  
 Rec. 10' DM, Temp. 108° F  
 SIP 190-315#, FP 40-40#/40-50#  
 HH. 1605

Name	Top	Bottom
Shale & lime	0'	1516'
Lime & shale	1516'	2925'
Shale & lime	2925'	3100'
Rotary total depth	3100'	
Doug. Sd.	1733'	-426'
Lans.	1855'	-548'
KC	2254'	-947'
Marm.	2485'	-1178'
Chero.	2624'	-1317'
Miss.	2742'	-1413'
Kind.	2958'	-1651'
Simp.	3026'	-1719'

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	12-1/4"	8-5/8"		213'		85	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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at					
Date of First Production	Producing Method						
	<input type="checkbox"/> Flowing <input 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		
	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

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 STATE CORPORATION COMMISSION

JAN 04 1985

CONSERVATION DIVISION  
 Wichita, Kansas