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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 N. Cargo  
Phone 316-262-1191

Contractor: License # 5149  
Name Wheatstate Oilfield Services, Inc.

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 OWWO: old well info as follows:

Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary     Air Rotary     Cable

9-17-85	9-25-85	11-01-85
.....	.....	.....
Spud Date	Date Reached TD	Completion Date
5500'	.....	.....
Total Depth	PBD	

Amount of Surface Pipe Set and Cemented at 318 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. 15-007-22,081.....

County Barber.....

NE SE SE Sec. 4 Twp 33 Rge. 10  East  
 West

1120 Ft North from Southeast Corner of Section  
340 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

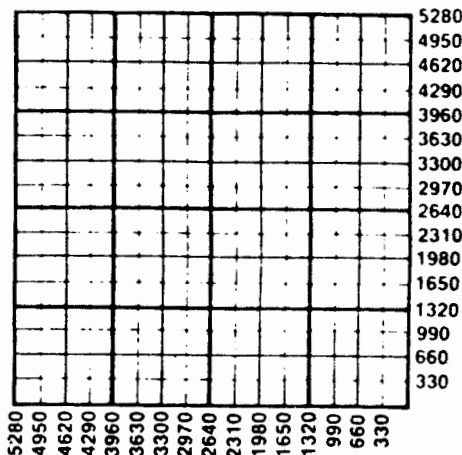
Lease Name Lichlyter..... Well # 2-4 ✓

Field Name.....

Producing Formation.....

Elevation: Ground 1434 1443 KB.....

Section Plat



Inc.

*NOV 18 1985*  
*State Geological Survey*  
*Wichita*

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # D-24,136.....  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 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 writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. Copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with...

SIDE TWO

Operator Name Chapman Energy, Inc. Lease Name Lichlyter SWDW Well # 2-4

Sec. 4 Twp. 33 Rge. 10  East  West County Barber

Nov. 85'  Flowing  Pumping  Gas Lift  Other (explain) Gravity injection

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

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

Name	Top	Bottom
Onaga	2493	-1051
Wabaunsee	2541	-1099
Scranton	2599	-1153
Emporia	2711	-1269
Viola	4742	-3300
Simpson Sh.	4822	-3380
Simpson Ss.	4829	-3387
Asuckle	4981	-3839
TD	5500	-4058

NOV 13 1985  
 Oklahoma County  
 OKLAHOMA

METHOD OF COMPLETION

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

INJECTION INTERVAL

listed above  
 STATE CORPORATION COMMISSION

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
surf.	12 1/4	8-5/8	23	318	Class A	135	.8% Gel, 3% floccle, 10# gel, 1# floccle
prod.	7-7/8	5-1/2	17	5498	Class A	55	16% gel, 15# gel, & 1/4# floccle/sx, & .2% HR4

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	5425-37, 5406-10, 5354-58, 5302-26	Acidize w/2000 gals, 28% Reg acid	
	5177-84, 5103-15, 5092-94, 5040-54		
	4970-75		

TUBING RECORD Size 2-7/8 Set At 4800 Packer at 4801 in Liner Run  Yes  No compression

Date of First Production | Producing Method