



SIDE ONE

-0001

JCL  
PSTATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

## DESCRIPTION OF WELL AND LEASE

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

Purchaser Phenix Transmission  
 316-262-1443

Operator Contact Person David Cargo  
 Phone 316-262-1191

Contractor: License # 5149  
 Name Wheatstate Oilfield Services

Wellsite Geologist None  
 Phone

## Designate Type of Completion

☐ New Well ☒ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ Temp Abd  
☒ Gas ☐ Inj ☐ Delayed Completion  
☐ Dry ☐ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator Texas Energies, Inc.  
 Well Name Lichlyter #1-4  
 Comp. Date 8-22-84 Old Total Depth 4600

## WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

11-9-84... 11-10-84... 12-1-84...  
 Spud Date Date Reached TD Completion Date  
 4519...  
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 267 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. 15-007-21,737-A

County Barber

SE NW SE Sec. 4 Twp. 33S Rge. 10 ☐ East  
☒ West

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

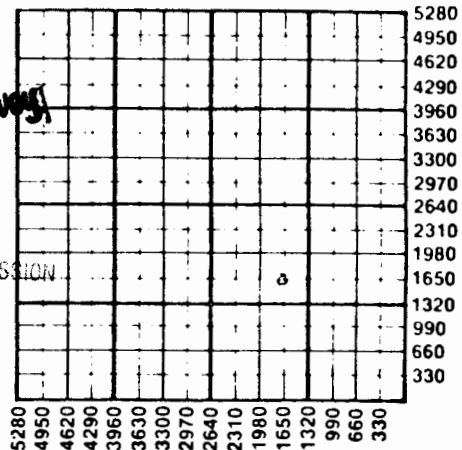
Lease Name Lichlyter Well # 1-4 'OWWO'

Field Name Traffas East

Producing Formation Mississippian

Elevation: Ground 1468 KB 1476

## Section Plat



APR 22 1985

State Geological Survey  
WICHITA BRANCHRECEIVED  
STATE CORPORATION COMMISSION

APR 19 1985

OIL & GAS CONSERVATION DIVISION  
Wichita, Kansas

## 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) Texas Energies Hauled wtr.  
 (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 aged wells. Submit CP-111 form with all temporarily abandoned wells.

## SIDE TWO

Operator Name Chapman Energy Oklahoma, Inc Lease Name Lichlyter Well # 1-4 'OWWO'Sec. 4 Twp. 33S Rge. X ☐ East ☒ West County Barber

10

## 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 |
|---------------|-------|--------|
| Onaga Shale   | 2531' | -1055' |
| Wabaunsee     | 2580' | -1104' |
| Topeka        | 3186' | -1710' |
| Kanwaka Shale | 3335' | -1859' |
| Heebner       | 3524' | -2048' |
| Toronto       | 3537' | -2061' |
| Douglas Shale | 3562' | -2086' |
| Lansing       | 3782' | -2306' |
| B/KC          | 4260' | -2784' |
| Marmaton      | 4274' | -2798' |
| Mississippian | 4459' | -2983' |
| RTD           | 4800' |        |

APR 2 -  
 State Geological Survey  
 WICHITA BRANCH

RECEIVED

STATE COOPERATION

|                                   | Oil    | Gas     | Water   | Gas-Oil Ratio | Gravity |
|-----------------------------------|--------|---------|---------|---------------|---------|
| Estimated Production Per 24 Hours | 5 Bbls | 300 MCF | 20 Bbls | CFPB          |         |

## METHOD OF COMPLETION

## Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation  
☐ Other (Specify) .....

4466-88'

| Purpose of String | Size Hole Drilled | Size Casing Set (in O.D.) | Weight Lbs/Ft. | Setting Depth | Type of Cement | #Sacks Used | Percent Additives       |
|-------------------|-------------------|---------------------------|----------------|---------------|----------------|-------------|-------------------------|
| Surface Prod.     | 12-1/4"           | 8-5/8"                    | 24#            | 267'          | Common         | 75          | 3% GEL, 2% GEL          |
|                   | 7-7/8"            | 4-1/2"                    | 10.5#          | 4600'         | 50-50 poz.     | 150         | 2% GEL, 10% GEL, 2% GEL |

## PERFORATION RECORD

## Acid, Fracture, Shot, Cement Squeeze Record

| Shots Per Foot | Specify Footage of Each Interval Perforated | (Amount and Kind of Material Used) | Depth |
|----------------|---------------------------------------------|------------------------------------|-------|
| 4              | 4466-69'                                    | 300 gals. Musol wtr &              |       |
| 4              | 4473-76'                                    | 7 Bbls. KCl                        |       |
| 4              | 4485-88'                                    |                                    |       |

| TUBING RECORD | Size   | Set At | Packer at | Liner Run | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|---------------|--------|--------|-----------|-----------|---------------------------------------------------------------------|
|               | 2-3/8" | 4530'  |           |           |                                                                     |

| Date of First Production | Producing Method                                                                                                                                             |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                          | <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)..... |

ST