

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 # 5087  
name Texas Energies, Inc.  
address P.O. Box 947  
City/State/Zip Pratt, KS 67124

Operator Contact Person Richard D. Harper  
Phone 316-672-7581

Contractor: license # 5149  
name Wheatstate Oilfield Services

Wellsite Geologist Mike Schwartz  
Phone 316-672-7581

PURCHASER N/A  
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  
7-24-84 8-2-84  
Spud Date Date Reached TD Completion Date  
4700 N/A  
Total Depth PBTD

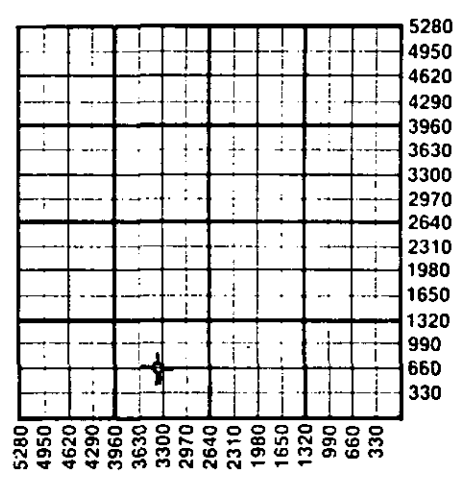
Amount of Surface Pipe Set and Cemented at 303 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated  
from feet depth to w/ SX cmt

API NO. 15-007-21,852-00-00  
County Barber  
125' W of  
C SE SW Sec 11 Twp 30S Rge 13 West  
(location)  
660 Ft North from Southeast Corner of Section  
3425 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

Lease Name Lawrenz Well# 1-11  
Field Name Sawyer South Ext  
Producing Formation N/A  
Elevation: Ground 1867 KB 1876

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit # T84-434  
 Groundwater. Approx. 660 Ft North From Southeast Corner and  
(Well) Approx. 3425 Ft. West From Southeast Corner of  
Sec 11 Twp 30SRge 13  East  West  
 Surface Water. Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge  East  West  
 Other (explain)  
(purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

**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. Rules 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.

RECEIVED  
STATE CORPORATION COMMISSION  
SEP 07 1984 9-7-84  
CONSERVATION DIVISION  
Wichita, Kansas

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 Richard D. Harper  
Title Production Geologist Date 9-5-84  
Subscribed and sworn to before me this 5th day of September 19 84  
Notary Public Sandy Patton  
Date Commission Expires 8-27-85



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

Form ACO-1  
(This form supercedes  
previous forms  
ACO-1 & C-10)

Sec 11 Twp 30S Rge 13W

Operator Name ..Texas Energies, Inc. Lease Name ..Lawrenz Well# 1-11 SEC 11 TWP 30S RGE 13  East  West

**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
DST #1 2812-2842 (Indian Cave) Time 30-45-45-60. IHP 1851; FHP 1837; IFP 225-239; ISIP 704; FFP 338-380; FSIP 704. Gas to surface in 9 min. 1st opening - gauged 47.6 mcfg. 2nd opening gauged 44.7 mcfg to 25.9 mcfg. Rec. 600' muddy water.	Onaga 2815 (-949)	Wabaunsee 2878 (-1003)
	Heebner 3750 (-1875)	Douglas 3788 (-1913)
	Br. Lime 3909 (-2034)	Lansing 3924 (-2049)
	B/KC 4321 (-2446)	Marmaton 4328 (-2453)
DST #2 4094-4126 (Lansing 'H') Time 30-45-45-60. IHP 2138; FHP 2099; IFP 98-509; ISIP 1460; FFP 528-937; FSIP 1460. Gas to surface in 2 min. 2nd opening. Gauged 2.76 mcfg to 7.6 mcfg. Rec. 345' gas cut mud, 1740' salt water.	Miss. 4411 (-2536)	Viola 4535 (-2660)
	Simpson 4650 (-2775)	L.T.D. 4700 (-2825)
DST #3 4338-4375 (Miss.) Time 30-45-45-60. IHP 2331; FHP 2331; IFP 39-39; ISIP 645; FFP 39-39; FSIP 917. Rec. 30' drilling mud.		

CASING RECORD <input checked="" 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	23	303	Lite Common	100	3% CC 2% Gel
						100	3% CC 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

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**  
 open hole  perforation  other (specify) .....

**PRODUCTION INTERVAL**  
 Dually Completed.  
 Commingled

Disposition of gas:  vented  sold  used on lease