

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 # 5591  
name Westech Energy Company, Inc.  
address Route 4, Box 101  
City/State/Zip Great Bend, KS 67530

Operator Contact Person Cathy Pekarek  
Phone (316) 792-5653

Contractor: license # 5122  
name Woodman & Iannitti Drilling Co.

Wellsite Geologist None  
Phone \_\_\_\_\_

PURCHASER Koch Oil Company

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 George Reed  
Well Name #1 Unruh  
Comp. Date 11-16-66 Old Total Depth 3636'

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
6-29-84 6-30-84 7-10-84  
Spud Date Date Reached TD Completion Date

3680'           
Total Depth PBT

Amount of Surface Pipe Set and Cemented at 868 feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set \_\_\_\_\_ feet

If alternate 2 completion, cement circulated from 868' feet depth to surface w/ 450 SX cmt

API NO. 15-009-01, 013, 0001

County Barton

SW, SW, NW, (location) Sec 30 Twp 20 Rge 14 East X West

2,970 Ft North from Southeast Corner of Section  
4,950 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

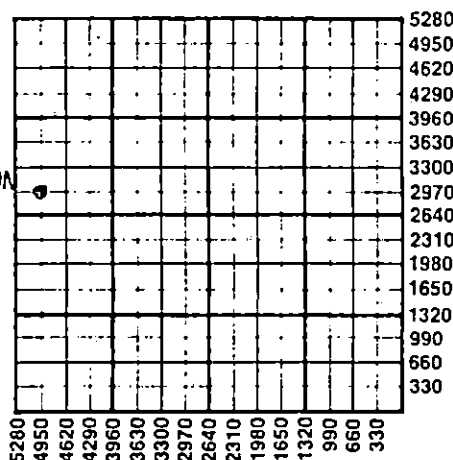
Lease Name Biermann Well# 1

Field Name Unruh South

Producing Formation Arbuckle

Elevation: Ground 1909' KB 1914'

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
JUL 16 1984  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit # \_\_\_\_\_

Groundwater \_\_\_\_\_ Ft North From Southeast Corner and  
(Well) \_\_\_\_\_ Ft. West From Southeast Corner of  
Sec Twp Rge  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 # CD-118214 (C-21526)

**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.

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 Catherine E. Pekarek

Title Notary Public State of Kansas Date 7-13-84

Subscribed and sworn to before me this 13th day of July 19 84

Notary Public Dianne M. Willesden  
Notary Commission Expires 6-28-85 Dianne M. Willesden

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. 30 Twp. 20 Rge. 14

Operator Name .. WesTech. Energy. Co., Inc. Lease Name .. Biermann. Well# .1. SEC. 30. TWP. 20. RGE. 14.  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
Anhydrite	861	(+1052)
Heebner	3,209	(-1296)
Brown Lime	3,309	(-1396)
Lansing	3,319	(-1406)
Viola	3,550	(-1636)
Simpson Sand	3,589	(-1675)
Arbuckle	3,623	(-1709)

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
Production.....	7-7/8"	5 1/2"	155#	3,679'	Common	100	D-29 3.5# gil. 20 Bbls. salt Flush 1,000 gal. BJ mud sweep

PERFORATION RECORD

shots per foot specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth

2	3,623' - 3,625'	100 gal. Mud Acid	3623-3625
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TUBING RECORD

size 2-7/8" set at 3,650' packer at

Liner Run  Yes  No

Date of First Production  
7-10-84

Producing method

flowing  pumping  gas lift  Other (explain)

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

METHOD OF COMPLETION

open hole  perforation  
 other (specify)

PRODUCTION INTERVAL

Arbuckle 3623-3625'

Disposition of gas:  vented  
 sold  
 used on lease

Quality Completed.  
 Commingled