

MUST BE TYPED

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

COPY 4147

API NO. 15- 125 - 29,371

County Montgomery

SW SE NE Sec. 10 Twp. 31S Rge. 15 X E W

2970 Feet from SN (circle one) Line of Section

1155 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)

Lease Name Steinberger Well # 2

Field Name Jefferson-Sycamore

Producing Formation Cherokee Coal Beds

Elevation: Ground 838' KB --

Total Depth 1009' PBDT 995'

Amount of Surface Pipe Set and Cemented at 30 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set -- Feet

If Alternate II completion, cement circulated from 1007'

feet depth to Surface w/ 112 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Air Drilled Well

Chloride content --- ppm Fluid volume --- bbls

Dewatering method used ---

Location of fluid disposal if hauled offsite: ---

Operator Name ---

Lease Name --- License No. ---

--- Quarter Sec. --- Twp. --- S Rng. --- E/W

County --- Docket No. ---

ACO-1

Operator: License # 9449

Name: Great Eastern Energy & Dev. Corp.

Address: 5990 Greenwood Plaza Blvd.,

Suite 131

City/State/Zip Englewood, CO. 80111

Purchaser: Zoandra Gathering Systems, Inc.

Operator Contact Person: John W. Smith

Phone (303) 773-6016

Contractor: Name: Kephart Drilling Inc.

License: #5379

Wellsite Geologist: John W. Smith

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: ---

Well Name: ---

Comp. Date --- Old Total Depth ---

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBDT

Commingled Docket No. ---

Dual Completion Docket No. ---

Other (SWD or Inj?) Docket No. ---

10/19/90 10/20/90 1/4/91

Spud Date Date Reached TD Completion Date

* Note-Necessary Attachments sent w/Original

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 John W. Smith

Title Exec. Vice President Date 9/18/91

Subscribed and sworn to before me this 18th day of September, 1991.

Notary Public Audrey U. Nakata

Date Commission Expires 8/22/93

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
RECEIVED
KANSAS CORPORATION COMMISSION
JAN 13 1992
Distribution
KGS SWD/Rep NGPA
 Plug Other (Specify)

21932

SIDE TWO

Operator Name Great Eastern Energy & Dev. Corp Lease Name Steinberger Well # 2

Sec. 10 Twp. 31S Rge. 15 East West County Montgomery

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
(Attach Additional Sheets.)
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No
(Submit Copy.)
List All E.Logs Run:
Dual Ind,
Dens/Neu w/GR

<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample		
Name	Top	Datum
Pawnee Ls.....	622'	+216'
Oswego Ls.....	703'	+135'
Cherokee Gp.....	754'	+ 84'
Mulky Coal.....	-	-
Bevier Coal.....	-	-
Weir-Pittsburg Coal..	916'	- 78'
Bartlesville ss.....	990'	-152'
Tucker/Burgess ss....		
Riverton Coal.....		
Mississippian System..		

CASING RECORD <input type="checkbox"/> New <input checked="" 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	8-5/8"	7"	20	30'	Com	4	
Production	6-1/4"	4-1/2"	10.5	1007'	OWC	112	5% Salt 5% Gil 2% Gel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
		Depth	
8	918' - 924'	1500# 20/40, 11,400# 10/20,	918'-924'
		180 bbl gel pad, 100 bbl 40#	
		gel pad, 310 bbls 40# gel	
		w/sand	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	929'		

Date of First, Resumed Production, SWD or Inj. Dewatering Commenced 2/20/91 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Grav
		10	40		

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) Production Interval 918' - 24'