

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

COPY

API NO. 15- 125 - 29,370
County Montgomery
NE - NW - NE - Sec. 10 Twp. 31S Rge. 15 E

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

4785 Feet from (S)N (circle one) Line of Section
1815 Feet from (E)W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)
Lease Name Steinberger Well # 1
Field Name Jefferson - Sycamore
Producing Formation Cherokee Coal Beds
Elevation: Ground 839' KB --
Total Depth 1009' PBD 987'
Amount of Surface Pipe Set and Cemented at 20 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set -- Feet
If Alternate II completion, cement circulated from 1007'
feet depth to Surface w/ 103 sx cmt.

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD S10W Temp. Abd.
 Gas ENHR S1GW
 Dry Other (Core, MSW, Expl., Cathodic, etc)

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. ---

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 PBD
 Commingled Docket No. ---
 Dual Completion Docket No. ---
 Other (SWD or Inj?) Docket No. ---
10/17/90 10/18/90 1/4/91
Spud Date Date Reached TD Completion Date

* Note-Necessary Attachments sent w/Original ACO-1

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 8/15/91

Subscribed and sworn to before me this 15th day of August,
19 91.
Notary Public Audrey V. 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
Distribution SVD/Rep NGPA
 Plug Other (Specify) ---
RECEIVED
KANSAS CORPORATION COMMISSION
JAN 13 1992

21936

SIDE TRK

Operator Name Great Eastern Energy & Dev. Corp Lease Name Steinberger Well # 1

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 during 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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Pawnee Ls.....	624'	+215'
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Oswego Ls.....	708'	+131'
List All E.Logs Run:		Cherokee Gp.....	761'	+78'
Dual Ind, Dens/Neu w/GR		Mulky Coal.....	-	-
		Bevier Coal.....	792'	+47'
		Weir-Pittsburg Coal..	928'	-89'
		Bartlesville ss.....	971'	-132'
		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	20'	Cmn	3	
Production	6-1/4"	4-1/2"	10.5	1007'	OWC	103	5% Salt 2% Gel 5% Gil.

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
4	929' - 935'	75 gal 15% HCl; 15,000# 10/20	929'-35'
		280 bbl pad, 217 bbl 40#	
		x-link w/sd	

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>940'</u>	Packer At <u>---</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Dewatering Commenced <u>2/2/91</u>				
Estimated Production Per 24 Hours	Oil Bbls. <u>---</u>	Gas Mcf <u>8</u>	Water Bbls. <u>20</u>	Gas-Oil Ratio <u>---</u> Grav <u>---</u>

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: 929' - 35'