

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

Operator: License # 9449
Name: Great Eastern Energy & Dev. Corp.
Address: 5990 Greenwood Plaza Blvd.,
Suite 116
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 SLOW Temp. Abd.
 Gas ENMR SIGW
 Dry Other (Core, WSV, Expt., 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 _____ PDB
_____ Commingled _____ Bucket No. _____
_____ Dual Completion _____ Bucket No. _____
_____ Other (SWD or Inj?) _____ Bucket No. _____
12/1/92 12/3/92 12/19/92
Spud Date Date Reached TD Completion Date

Necessary attachments sent w/prior ACO-1

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado
Berby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well.
Rule 82-3-138, 82-3-186 and 82-3-187 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 82-3-187 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: 6/7/93
Subscribed and sworn to before me this 7th day of June
19 93
Notary Public: Audrey V. Nakata
Date Commission Expires: 8/22/93

API NO. 15- 125 - 29,723 **ORIGINAL**
County: Montgomery
App. S/2-N/2-NW Sec. 8 Twp. 31S Rge. 15 E
4290' Feet from (S)N (circle one) Line of Section
3910' 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: Smith A Well # 4
Field Name: Unknown
Producing Formation: Cherokee Coal Beds
Elevation: Ground 970' KB --
Total Depth 1231' PDB 1219'
Amount of Surface Pipe Set and Cemented at 20 Feet
Multiple Stage Cementing Celler Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1230'
feet depth to Surface w/ 126 oz cat.
Drilling Fluid Management Plan 6-16-93
(Data must be collected from the Reserve Pit)
Air Drilled Well
Chloride content _____ ppm Fluid volume _____ bbls
Desulfuring method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
Quarter Sec. Twp. S Rng. E/W
County _____ Bucket No. _____

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
RECEIVED
DISTRIBUTION
KCC
KCS
SUBSCRIPTIONS
PLUG
JUN 11 1993
COMMISSION
(Specify)

Operator Name Great Eastern Energy & Dev. Corp Lease Name Smith A Well # 4
 Sec. 8 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. Log Run:

Dual Ind.
 Dens/Neu w/GR
 GR/Collar Log

<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample		
Name	Top	Datum
Pawnee Ls.....	878'	+92'
Oswego Ls.....	957'	+13'
Cherokee Gp.....	1007'	-37'
Weir-Pittsburgh Coal..	1182'	-212'

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'	Portland	3	
Production	6-1/4"	4-1/2"	10.5	1230'	OWC	126	

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	1182'-1184'	Natural	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumed Production, SVD or Inj.		2-3/8"	1077'					
Dewatering Commenced 5/26/93								
Estimated Production Per 24 Hours	Oil	Bble.	Gas	Mcf	Water	Bble.	Gas-Oil Ratio	Gravity
		--		5		15		

Disposition of Gas: Vented Sold Used on Lease (if vented, submit ACO-16.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: 1182'-1184'