

COPY

12-31s-15e

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

API NO. 15-125-29,735

County MontgomerySE - SE - NW - NE Sec. 12 Twp. 31S Rge. 15 X E4080 Feet from S. Line of Section1540 Feet from E. Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, [SE] NW or SW (circle one)Lease Name Watson Well # 2Field Name UnknownProducing Formation Cherokee Coal BedElevation: Ground 972' KBTotal Depth 1333' PBTD 1288'Amount of Surface Pipe Set and Cemented at 20 FeetMultiple Stage Cementing Collar Used? Yes X NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from 1298'feet depth to Surface w/ 165 sx cmt.Drilling Fluid Management Plan 8-11-93
(Data must be collected from the Reserve Pit)

Air Drilled Well

Chloride content ppm Fluid volume bblsDewatering method used Location of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty Docket No. Operator: License # 9449Name: Great Eastern Energy and Development Corp.Address 5990 Greenwood Plaza Blvd., Suite #116City/State/Zip Englewood, CO. 80111Purchaser: Zoandra Gathering Systems, Inc.Operator Contact Person: John W. SmithPhone (303) 773-6016Contractor: Name: Kephart Drilling Inc.License: #5379Wellsite Geologist: John W. Smith

Designate Type of Completion

X New Well Re-Entry Workover Oil SMD SLOW Temp. Abd.X Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Well Name: Comp. Date Old Total Depth Deepening Re-perf. Conv. to Inj/SMD Plug Back PBTD Commingled Docket No. Dual Completion Docket No. Other (SMD or Inj?) Docket No. 12/31/92 6/16/93 7/26/93Spud Date Date Reached TD Completion Date

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. SmithTitle Exec. Vice President Date 8/2/93Subscribed and sworn to before me this 2nd day of August, 19 93.Notary Public Audrey U. Nakata AUG - 5 1993ate 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

 KCC SMD/Rep NGPA
 KGS Plug Other
(Specify)

321-218-51 21950

SIDE TWO

Operator Name Great Eastern Energy and Development Corp. Lease Name Watson Well # 2
 Sec. 12 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 given 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
 GR/CCL

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Pawnee Ls.....	756'	+216'
Oswego Ls.....	842'	+130'
Cherokee Gp.....	894'	+ 78'
Bevier Coal.....	921'	+ 51'
Bartlesville ss.....	1125'	-153'
Tucker/Burgess ss.....	1218'	-246'
Mississippian System.....	1288'	-316'

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
Surface	8-5/8"	7"		20	Common	3	
Production	6-1/4"	4-1/2"	10.5	1298'	OWC	165	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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	922' - 926'		

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
	2-3/8"	917'	--		
Date of First, Resumed Production, SWD or Inj. Dewatering 7/26/93	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)				
Estimated Production Per 24 Hours	Oil -- Bbls.	Gas 15 Mcf	Water 25 Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: **METHOD OF COMPLETION** **Production Interval**
☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 922 - 926
 (If vented, submit ACO-18.) ☐ Other (Specify) _____