

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 - 29,696

Montgomery

County

NW - NW - SE Sec. 12 Twp. 31S Rge. 15 X E

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 ☐ SVD ☐ S10W ☐ Temp. Abd.☐ Gas ☐ ENHR ☒ S10W☐ 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/SVD☐ Plug Back ☐ PBTD☐ Commingled ☐ Docket No.☐ Dual Completion ☐ Docket No.☐ Other (SVD or Inj?) ☐ Docket No.

11/7/92

11/9/92

11/16/92

Spud Date

Date Reached TD

Completion Date

2000 Feet from SY (circle one) Line of Section2150 Feet from EW (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE. SE NW or SW (circle one)

Lease Name Keller Trust Well # 1

Field Name Unknown

Producing Formation Cherokee Coal Beds

Elevation: Ground 975' KB --

Total Depth 1314' PBTD 1303'

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Feet

If Alternate II completion, cement circulated from 1313

feet depth to Surface w/ 145 sx cmt.

Drilling Fluid Management Plan 24-83
(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.

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

Title Exec. Vice President

Date

Subscribed and sworn to before me this 28th day of January 1993.

Notary Public

Date Commission Expires 8/22/93

K.C.C. OFFICE USE ONLY		RECEIVED	
F	Letter of Confidentiality Received	STATE CORPORATION COMMISSION	
C	Wireline Log Received	FEB - 1 1993	
C	Geologist Report Received	CONSERVATION DIVISION	
KCC	SVD/Red Plug	WICHITA, KANSAS	
KGS	Plug	(Specify) IS	

221-18-61

Operator Name Great Eastern Energy & Dev. Corp Lease Name Keller Trust Well # 1Sec. 12 Twp. 31S Rge. 15
☒ East
☐ WestCounty 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
GR/Collar Log

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

Name	Top	Datum
Pawnee Ls.....	741'	+234'
Oswego Ls.....	832'	+143'
Cherokee Gp.....	884'	+ 91'
Mulky Coal.....	-	-
Bevier Coal.....	912'	+ 63'
Weir-Pittsburg Coal..	1040'	- 65'
Bartlesville ss.....	1062'	- 87'
Tucker/Burgess ss....	1204'	-229'
Riverton Coal.....	1266'	-291'
Mississippian System...	1288'	-313'

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	20'	Portland	3	
Production	6-1/4"	4-1/2"	10.5	1313'	Portland A	145	50/50 Poz, 2% Gel, 5% Salt, 5% Gil.

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	1040' - 1045'		

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
Date of First, Resumed Production, SWD or Inj.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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

1040' - 1045'

KEPHART DRILLING INC.
R.R. # 1 BOX 73A
THAYER, KANSAS 66776

Great Eastern Energy & Development Co.	0'	-	14'	-	broken lime
	14'	-	223'	-	shale
	223'	-	235'	-	lime
Keller Trust # 1	235'	-	279'	-	shale
	279'	-	295'	-	lime
15-125-29,697	295'	-	322'	-	shale
	322'	-	371'	-	lime
Montgomery County	371'	-	405'	-	sand
	405'	-	409'	-	shale
S13 T31 R15E	409'	-	432'	-	sand
	432'	-	465'	-	lime
2100 N of S	465'	-	572'	-	shale
	572'	-	596'	-	lime
2970 W of E	596'	-	612'	-	shale
	612'	-	632'	-	lime
20' of 7" - 3 cement	*625'				added water
	632'	-	657'	-	shale
Started: 11-7-92	657'	-	658'	-	coal
	658'	-	742'	-	shale
Finished: 11-9-92	742'	-	764'	-	Pink lime
	764'	-	776'	-	shale
	776'	-	797'	-	sand
	797'	-	805'	-	sandy shale
	805'	-	833'	-	shale
	833'	-	857'	-	Oswego lime
	857'	-	866'	-	shale
	866'	-	880'	-	lime
	880'	-	886'	-	shale
	886'	-	887'	-	coal
	887'	-	894'	-	lime
	894'	-	914'	-	shale
	914'	-	915'	-	coal
	915'	-	935'	-	shale
	935'	-	936'	-	coal
	936'	-	978'	-	shale
	978'	-	979'	-	coal
	979'	-	1044'	-	shale
	1044'	-	1045'	-	coal
	1045'	-	1062'	-	shale
	1062'	-	1085'	-	sand
	*1064'				2# on 3/4" 108.
	*1069'				1 1/2# on 1" 169.
	*1079'				GCS
	1085'	-	1086'	-	coal
	1086'	-	1103'	-	sand
	*1089'				GCS
	1103'	-	1109'	-	laminated sand
	*1110'				GCS
	1109'	-	1117'	-	sand
	1117'	-	1153'	-	shale
	1153'	-	1160'	-	laminated sand
	1160'	-	1170'	-	shale
	1170'	-	1178'	-	sand
Great Eastern Energy & Development Co.	1178'	-	1206'	-	shale
	1206'	-	1257'	-	sand
	*1215'				water
Keller Trust # 1 Cont.	1257'	-	1268'	-	shale
	1268'	-	1270'	-	coal
	1270'	-	1276'	-	shale
	1276'	-	1277'	-	coal
	1277'	-	1288'	-	shale
	1288'	-	1296'	-	chat
	1296'	-	1314'	-	lime
	1314'		Total Depth		