

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 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 SLOW 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 PBSD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
8/25/91 8/27/91 12/11/91
Spud Date Date Reached TD Completion Date

API NO. 15- 125 - 29,563
County Montgomery
NW - NE - NW - Sec. 35 Twp. 31S Rge. 15 E W
4950 Feet from N (circle one) Line of Section
3630 Feet from W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Buckles Well # 1
Field Name Unknown
Producing Formation Cherokee Coals
Elevation: Ground 780' KB -
Total Depth 1191' PBDT 1186'
Amount of Surface Pipe Set and Cemented at _____ Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1186'
feet depth to Surface w/ 135 sx cmt.
Drilling Fluid Management Plan 1-22-92
(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 John W. Smith
Title Exec. Vice President Date 1/15/92
Subscribed and sworn to before me this 15th day of January,
19 92.
Notary Public _____
Date Commission Expires 8/22/93

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other
(Specify)		

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

Sec. 35 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 (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.....	606'	+174'
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Oswego Ls.....	696'	+ 84'
List All E.Logs Run:		Cherokee Gp.....	763'	+ 17'
Dual Ind,		Mulky Coal.....	-	-
Dens/Neu w/GR		Bevier Coal.....	-	-
GR w/CCL		Weir-Pittsburg Coal..	936'	-156'
		Bartlesville ss.....	960'	-180'
		Tucker/Burgess ss....	1069'	-289'
		Riverton Coal.....	1136'	-356'
		Mississippian System...	1145'	-365'

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	1186'	Type A	135	60/40 Poz w/10 gal FL 5 gal Dris Pac

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	1136' - 1139'		None	
	936' - 942'		None	

TUBING RECORD	Size None	Set At	Packer At -	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 type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
SIGW				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	-	-	-	

Disposition of Gas: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input checked="" type="checkbox"/> Other (Specify) <u>Shut-in</u>	Production Interval <u>1136' - 39'</u> <u>936' - 42'</u>
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KEPHART DRILLING INC.
R.R. # 1 BOX 68A
THAYER, KANSAS 66776

Great Eastern	0'	-	5'	-	clay
	5'	-	48'	-	shale
Buckles # 1	48'	-	61'	-	wet sand
	61'	-	62'	-	coal
API # 15-125-29,563	62'	-	120'	-	shale
	120'	-	140'	-	lime
20' of 7" - 3 cement	140'	-	169'	-	shale
	169'	-	199'	-	lime
MG County	199'	-	202'	-	shale
	202'	-	231'	-	lime
S35 T31 R15E	231'	-	248'	-	wet sand
	*263'				add water
4950' N of S	248'	-	281'	-	sandy shale
	281'	-	292'	-	shale
3530 W of E	292'	-	309'	-	lime
	309'	-	326'	-	shale
	326'	-	349'	-	laminated sand
	349'	-	422'	-	shale
	422'	-	460'	-	lime
	460'	-	466'	-	shale
	466'	-	479'	-	lime
	479'	-	501'	-	shale
	501'	-	514'	-	shale
	514'	-	515'	-	coal
	515'	-	528'	-	shale
	528'	-	535'	-	laminated sand
	535'	-	538'	-	shale
	538'	-	549'	-	sand
	549'	-	603'	-	shale
	603'	-	605'	-	coal
	605'	-	608'	-	shale
	608'	-	626'	-	pink lime
	626'	-	645'	-	shale
	645'	-	654'	-	sand
	654'	-	696'	-	shale
	696'	-	725'	-	lime
	725'	-	732'	-	shale
	732'	-	734'	-	lime
	734'	-	736'	-	shale
	736'	-	743'	-	2nd lime
	743'	-	744'	-	shale
	744'	-	762'	-	lime
	762'	-	764'	-	shale
	764'	-	765'	-	coal
	765'	-	768'	-	shale
	*765'				1 1/2" on 1" 32.7 ICF/Day
	768'	-	773'	-	lime
	773'	-	787'	-	shale
	787'	-	788'	-	coal
	788'	-	811'	-	shale
	811'	-	813'	-	coal
	813'	-	830'	-	shale
	830'	-	831'	-	coal
	831'	-	849'	-	shale

RECEIVED
GREAT EASTERN ENERGY

JAN 21 1991



reat Eastern

Buckles # 1

849'	-	850'	-	coal
850'	-	936'	-	shale
936'	-	941'	-	coal
941'	-	959'	-	shale
*947'				57.7 MCF/Day
959'	-	961'	-	sand - oil
961'	-	963'	-	shale
963'	-	965'	-	sand
965'	-	1069'	-	shale
1069'	-	1096'	-	sand
1096'	-	1108'	-	shale
1108'	-	1109'	-	coal
1109'	-	1136'	-	shale
1136'	-	1138'	-	coal
1138'	-	1144'	-	sandy shale
1144'	-	1191'	-	lime
*1145'				6" on 1" 63.3MCF/Day
*1191'				7" on 1" 68.3MCF/Day
1191'				
		Total Depth		

RECEIVED
THE CORPORATION

JAN 21 1912

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S C Z
 BOX 411
 CHERRYVALE, KS. 67335
 316-336-2203

DATE	JOB #	SEC	TWP	RANGE	WELL # & FARM	PLACE
9/27/91		35	31s	15E	Buckles #1	S W B Sycamore
CHARGE TO:					OWNER	COUNTY
GREAT EASTERN						Mo
MAILING ADDRESS					CONTRACTOR	STATE
						Ks.
CITY & STATE						

LS CEMENTING & ACID

TYPE OF JOB	CASING	PLUGS	HOLE DATA
SURFACE	20' FT 7" NEW USED	BOTTOM	SIZE 6 1/4
PRODUCTION	TD	4 1/2 TOP 10.5#	PERFS
SQUEEZE	TOP BOTTM	DEPTH	MAX PRESSURE
		1186	TREAT
WASH	TYPE	JAN 21 1992	ADMIXES

PULLING UNIT - DRILLING & HOLE CLEAN UP - HEATER TRUCK

TYPE JOB	PULLING	WASHING	CEMENTING	FISHING	HEATING	ROSTABOUT
JOB START						
JOB STOP	HRS.					

COMMENTS:

Cement from 1186 to
 Surf w/ 60-40 Type A
 & Pos - Bottom 4 BB'L
 w/ 7L 10 GAL

PUMP CHG	\$ 350.00
WATER - 35	\$ 142.00
PULLING UNIT	\$
HEATER	\$
CEMENT SACKS 135 @ 5.10	\$ 783.00
ADMIXES	\$
EQUIPMENT 7L - 10 GAL @ 12.00	\$ 120.00
OTHER - Hole Condition Dis Ac 5 Hr	\$ 75.00

TOTAL

\$ 1,470.00

20¢

41.57

1,511.57

SCZ FOREMAN

AUTHORIZED BY & ACCEPTED

783.00
 120.00
 75.00
 978.00 @ .0425 = 41.57