

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

Operator: License # 9449Name: Great Eastern Energy & Dev. 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: Joe Meglen

Designate Type of Completion

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

If Workover/Re-Entry: old well info as follows:

Operator: Universal Exploration Oper. Co.Well Name: B. N. Lies Trust #12-44Comp. Date Delayed Old Total Depth 1233' Deepening Re-perf. Conv. to Inj/SWD Plug Back PBDT Commingled Docket No. Dual Completion Docket No. Other (SWD or Inj?) Docket No. 10/5/9010/6/9012/19/92

Spud Date

Date Reached TD

Completion Date

APR NO. 15-

125 - 29,347

County

Montgomery

SE SE

Sec. 12

Twp. 31S

Rge. 15

X E

V

400

Feet from (S)N (circle one) Line of Section

400

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 B.N. Lies Trust Well # 12-44Field Name NeodeshaProducing Formation Cherokee Coal BedsElevation: Ground 997' KB --Total Depth 1233' PBDT 1232'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 1232'feet depth to Surface w/ 132 sx cmt.Drilling Fluid Management Plan 1-3-99
(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.

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

9/23

Notary Public

Date Commission Expires 8/22/93

K.C.C. OFFICE USE ONLY		RECEIVED	
F	Letter of Confidentiality	STATE CORPORATION COMMISSION	
C	Wireline Log Received	FEB - 1 1993	
C	Geologist Report Received	OIL & GAS CONSERVATION DIVISION	
DISTRIBUTION		WICHITA, KANSAS	
<u>✓</u> KCC	<u> </u> SWD	<u> </u> Plug	
<u>✓</u> KGS	<u> </u> Plug	(Specify)	

Operator **321-13-51** Great Eastern Energy & Dev. Corp

Sec. 12 Twp. 31S Rge. 15

21944

☒ East ☐ West

SIDE TWO

Lease Name B. N. Lies Trust Well # 12-44

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.Logs Run: GR/Collar Log	☒ Log ☐ Sample <table border="0" style="width: 100%;"> <tr> <th style="text-align: left;">Formation (Top), Depth and Datum</th> <th style="text-align: center;">Top</th> <th style="text-align: center;">Datum</th> </tr> <tr> <td>Pawnee Ls.....</td> <td style="text-align: center;">768'</td> <td style="text-align: center;">+229'</td> </tr> <tr> <td>Oswego Ls.....</td> <td style="text-align: center;">854'</td> <td style="text-align: center;">+143'</td> </tr> <tr> <td>Cherokee Gp.....</td> <td style="text-align: center;">909'</td> <td style="text-align: center;">+ 88'</td> </tr> <tr> <td>Mulky Coal.....</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> </tr> <tr> <td>Bevier Coal.....</td> <td style="text-align: center;">935'</td> <td style="text-align: center;">+ 62'</td> </tr> <tr> <td>Weir-Pittsburg Coal..</td> <td style="text-align: center;">1078'</td> <td style="text-align: center;">- 81'</td> </tr> <tr> <td>Bartlesville ss.....</td> <td style="text-align: center;">1112'</td> <td style="text-align: center;">-115'</td> </tr> <tr> <td>Tucker/Burgess ss....</td> <td style="text-align: center;">1206'</td> <td style="text-align: center;">-209'</td> </tr> <tr> <td>Riverton Coal.....</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Mississippian System...</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> </table>	Formation (Top), Depth and Datum	Top	Datum	Pawnee Ls.....	768'	+229'	Oswego Ls.....	854'	+143'	Cherokee Gp.....	909'	+ 88'	Mulky Coal.....	-	-	Bevier Coal.....	935'	+ 62'	Weir-Pittsburg Coal..	1078'	- 81'	Bartlesville ss.....	1112'	-115'	Tucker/Burgess ss....	1206'	-209'	Riverton Coal.....	_____	_____	Mississippian System...	_____	_____
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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"	24	20	Class A	3	
Production	6-1/4"	4-1/2"	9.5	1232'	Portland A	132	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	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
8	1077' - 1082'		

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

1077' - 1082'

KEPHART DRILLING INC.
R.R. 1 BOX 68A
THAYER, KANSAS 66776

Universal Exploration	0'	-	1'	-	overburden
Operating	1'	-	22'	-	lime
	22'	-	239'	-	shale
B.N. Lies TRST. #12-44	239'	-	240'	-	coal
	240'	-	299'	-	shale
MG	299'	-	315'	-	lime
	315'	-	364'	-	shale
15-125-29,347	364'	-	387'	-	lime
	387'	-	403'	-	shale
12-31-15E	403'	-	408'	-	sandy shale
	408'	-	415'	-	sand
660 N of S	415'	-	461'	-	sandy shale
	461'	-	489'	-	lime
660 W of E	489'	-	590'	-	shale
	590'	-	616'	-	lime
Started 10-5-90	616'	-	635'	-	shale
	635'	-	661'	-	lime
Finished 10-6-90	661'	-	684'	-	shale
	684'	-	685'	-	coal
21' of 7" - 3 cement	685'	-	689'	-	shale
	689'	-	709'	-	sand
	709'	-	749'	-	shale
	749'	-	811'	-	lime (pink)
	*787'	-		-	water
	811'	-	820'	-	shale
	833'	-	856'	-	shale
	856'	-	882'	-	oswego lime
	882'	-	892'	-	shale
	892'	-	905'	-	lime
	905'	-	912'	-	shale
	912'	-	923'	-	coal
	923'	-	929'	-	lime
	929'	-	967'	-	shale
	967'	-	968'	-	lime
	968'	-	1019'	-	shale
	1019'	-	1020'	-	coal
	1020'	-	1027'	-	shale
	1027'	-	1034'	-	sand
	1034'	-	1088'	-	shale
	1088'	-	1091'	-	coal
	1091'	-	1104'	-	shale
	1104'	-	1115'	-	14" on 1" 97.3 MCF/day
	1115'	-	1121'	-	sand (odor)
	1121'	-		-	sandy shale
	1121'	-	1137'	-	7" on 1½" 116. MCF/day
	1137'	-	1142'	-	sand
	1141'	-		-	shale
	1142'	-	1151'	-	5" on 1½" 98.1 MCF/day
	1151'	-	1152'	-	sand
	1152'	-	1174'	-	coal
	*1153'	-		-	sand
	1174'	-	1178'	-	3" on 1½" 76.0 MCF/day
		-		-	shale
Universal Exploration	1178'	-	1188'	-	sand
cont'	1188'	-	1225'	-	white sand
	1225'	-	1243'	-	sand (water)
	1243'	-	Total Depth	-	

RECEIVED
STATE CORPORATION COMMISSION

DEC 16 1990

CONSERVATION DIVISION
Wichita, Kansas