

22-149-22W

COPY

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

API NO. 15- 195,21-8230001
County Trego
G W/2 SW NE Sec. 22 Twp. 14S Rge. 22 W E V

Operator: License # 5399

3300 Feet from ① (circle one) Line of Section

Name: American Energies Corporation

2310 Feet from ② (circle one) Line of Section

Address 155 North Market, Suite 710

Footages Calculated from Nearest Outside Section Corner:
NE, ①, NW or SW (circle one)

City/State/Zip Wichita, Kansas 67202

Lease Name Bollig Well # 5

Purchaser: Farmland

Field Name Cedar Bluff East

Operator Contact Person: Alan L. DeGood

Producing Formation Cherokee

Phone (316) 263-5785

Elevation: Ground 2236 KB 2241

Contractor: Name: _____

Total Depth 4200 PBTD 4077

License: _____

Amount of Surface Pipe Set and Cemented at 305 Feet

Wellsite Geologist: _____

Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion
 New Well Re-Entry Workover

If yes, show depth set 1601 Feet

Oil SVD SIOV Temp. Abd.
 Gas ENHR SIGV
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from 1601
feet depth to Surface w/ 350 lbs. 50A cement.

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

Drilling Fluid Management Plan Workover No Pits
(Data must be collected from the Reserve Pit)

Operator: Spines Exploration, Inc.

Chloride content _____ ppm Fluid volume _____ bbls

Well Name: Bollig #5

Dewatering method used _____

Comp. Date 1-13-86 Old Total Depth 4200

Location of fluid disposal if hauled offsite: _____

Deepening Re-perf. Conv. to Inj/SVD
 Plug Back 4077 PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SVD or Inj?) Docket No. _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/V _____

County _____ Docket No. _____

11-11-95 11-15-95
Spud Date OF START Date Reached TO Completion Date
OF WORKOVER Workover

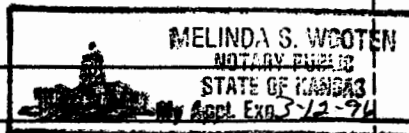
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 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 Alan L. DeGood
Title President Date 2-29-96

Subscribed and sworn to before me this 29th day of February, 1996.

Notary Public Melinda S. Wooten
Date Commission Expires 3-12-96



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
KCC SVD/Rep NGPA
KGS Plug Other (Specify) JS

W 55-211-22

SIDE TWO

Operator Name American Energies Corp. Lease Name Bollig Well # 5

Sec. 22 Twp. 14S Rge. 22 East West
 County Trego County, Kansas

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:

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Heebner Sh	3588	-1369
Lansing	3626	-1407
Base KC	3876	-1657
Pawnee	3974	-1755
Cherokee Sh.	4032	-1813
Kutina Sd.	4128	-1909
Miss	4146	-1927
TD	4200	

CASING RECORD <input type="checkbox"/> New <input 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	12 1/2	8 5/8"	20#	305'	60-40 poz	180	2% Gel, 3%CC
Production	7 7/8	4 1/2"	10.5#	4190'	EA2	125	5% caseal 18% salt

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
4 DP jets	4120-24	Halliburton 250 gal mud 101	4120-24
3 DP jets	4124-26		
BP 4077	Cast Iron		
4067-76	4 SPF		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
	2 3/8"	4008	4008					
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)							
	1/27/95							
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	20							

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-1R) Open Hole Perf. Dually Comp. Commingled Production Interval 4120'-4126'

COPY

15-195-21823-0001

DST #1 (4094-4135) (15-45-60-60). Rec. 120' GIP; 70' SO&GCM (10% oil); 600' HO&GCM, 180' SI
water cut oil; 60' SL Oil C. Wtr.; 120' SLG, W, M, C: Oil
IHYD: 2218; FHYD 2112; IF: 52-191; FF 191-400; SIP 1113-1061; BHT 115 deg. F.