

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5399
name American Energies Corporation
address 575 Fourth Financial Center
City/State/Zip Wichita, KS. 67202

Operator Contact Person Alan DeGood
Phone 316-263-5785

Contractor: license # 5147
name BEREDCO INC.

Wellsite Geologist Bruce Reed
Phone 262-0735

Designate Type of Completion
 New Well Re-Entry Workover

Completion Type
 SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

Old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
Start Date 2/19/87 Date Reached TD 2/26/87 Completion Date 3/16/87
Total Depth 4208' PBD 4207'
Amount of Surface Pipe Set and Cemented at 64.5' feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set 1421 feet
Alternate 2 completion, cement circulated
from 1421 feet depth to surface w/ 325 SX cmt

API NO. 15-135-23.100
County Ness
SE NE SE Sec 33 Twp 16 Rge 21 East XX West
(location)

1650 Ft North from Southeast Corner of Section
430 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

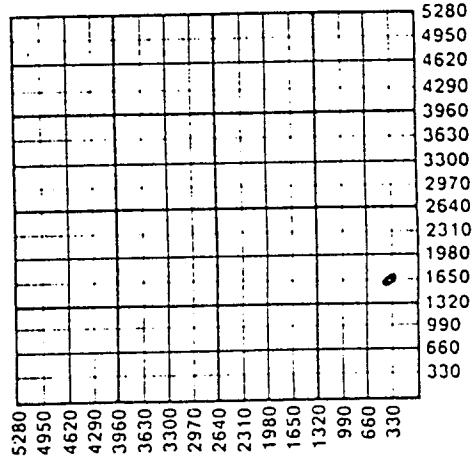
Lease Name Dugan Well# A-1

Field Name Jolly NW

Producing Formation Mississippian

Elevation: Ground +2210 KB 2215

Section Plat



WATER SUPPLY INFORMATION

Source of Water: Hauled
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West
 Surface Water 2310 Ft North From Southeast Corner and
(Stream, Pond etc.) 1320 Ft West From Southeast Corner
Sec 9 Twp 17 Rge 21 East West
 Other (explain) Purchased from Robbie McCaughy
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal
Application to follow Repressuring
Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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.

A copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with temporary abandoned wells.

Operator Name .. American Energies Lease Name Dugan Well# A-1 SEC.33... TWP.16S...RGE..21....

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

4060-4106
 DST #1 Cherokee A Sand, 15-30-15-30.
 Recovered 195' Mud, 1065' Gassy Salt
 Water. IFP 489-572, FFP 602-613, ISIP
 602, FSIP 613.

Name	Top	Bottom
Post rock/Shale	0	440'
Lime/Shale/Sand	440'	1300'
Lime/Shale	1300'	2875'
Lime	2875'	3300'
Lime/Shale	3300'	4175'
Chester	4175'	TD

Log Tops:

Anhydrite	1503	+710
Heebner	3606	-1393
Lansing	3647	-1434
Pawnee	4005	-1792
Lab. Shale	4074	-286
Ft. Scott	4088	-18
Cher A Sd	4106	-18
Cher B Sd	4127	-1914
Kutina Sd	4148	-1935
Miss	4170	-1957
LTD*	4211	

*LTD 3' Deeper than RTD

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	8-1/2		25#	645'	60/40 Poz	320	2% cc., 3% gel.
Production	5-1/2			4207'		500 gal.	mudflush, 150 sk.
	suretail.	DV tool set	@1421' w/	175 sk. thrifty-mix.			

PERFORATION RECORD

shots per foot specify footage of each interval perforated

2 4107 to 11

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

500 gal. INS

Depth

4107-11