

ORIGINAL

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

API NO. 15- 135-23,609-00-00

Operator: License # 5399

Name: American Energies Corporation

Address 155 North Market, Suite 710

Wichita, Kansas 67202

City/State/Zip _____

Purchaser: _____

Operator Contact Person: Alan L. DeGood

Phone (316), 263-5785

Contractor: Name: Mallard Drilling

License: 4958

Wellsite Geologist: Jon Christensen

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 PBD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

10/13/91 10/21/91

Spud Date 10/13/91 Date Reached TD 10/21/91 Completion Date _____

County Ness

50 ^W/₁

SE SE SE - 31 Twp 6S Rge. 22 ^E/_V

330 Feet from SW (circle one) Line of Section

380 Feet from EV (circle one) Line of Section

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

Lease Name Irvin Well # "J" #1

Field Name Weeks North

Producing Formation Cherokee Group

Elevation: Ground 2384 KB 2392

Total Depth 4475 PBD 255' of 8.578"

Amount of Surface Pipe Set and Cemented at 20# @ 266' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cnt.

Drilling Fluid Management Plan AIR D+D
(Data must be collected from the Reserve Pit)

Chloride content 15,000 ppm Fluid volume 450 bbls

Dewatering method used evaporation

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 Alan L. DeGood

Title Vice-President Date 1-7-92

Subscribed and sworn to before me this 7th day of January 19 92.

Notary Public Melinda S. Wooten
Melinda S. Wooten

Date Commission Expires 3-12-92

MELINDA S. WOOTEN
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 3-12-92

RECEIVED OFFICE USE ONLY
KANSAS CORPORATION COMMISSION
Confidentiality Attached
c Wireline Log Received
c Geologist Report Received
JAN 9 1992
Distribution
kcc SWD/Rep _____ NGPA
Plug _____ Other _____
(Specify)
CONSERVATION DIVISION
WICHITA, KS

Operator Name American Energies Corporation Lease Name Irvin Well # "J" #1
 Sec. 31 Twp. 16S Rge. 22 East County Ness
 West

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 Induction Log, Compensated Density Log, Geological Log

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Anhydrite	1707	-1402
Heebner	3792	-1442
Lansing	3834	-1712
Base/KC	4112	-1771
Marmaton	4163	-1812
Pawnee	4204	-1904
Labette	4296	-1912
Ft. Scott	4304	-1928
Cherokee	4320	-2019
Basal Cong.	4411	-2033
Mississippi	4425	

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
	12 1/4"	8 5/8"	20#	266'	60/40 poz	175	2% Agel, 3% CC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			

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

TUBING RECORD

Size	Set At	Packer At	Liner Run
			<input type="checkbox"/> Yes <input type="checkbox"/> 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

Production Interval _____

ORIGINAL

MALLARD JV, INC.
P. O. BOX 1009
McPHERSON, KS 67460
D R I L L E R S L O G

OPERATOR: American Energies Corporation WELL: Irvin "J" #1
155 N. Market, Suite 710
Wichita, KS 67202 API#: 15-135-23,609-00-00
COMMENCED: October 13, 1991 LOC: 50' W of SE SE SE
COMPLETED: October 22, 1991 330 Ft FSL, 380 Ft FEL
TOTAL DEPTH: 4475 Ft Sec 31 Twp 16 Rge 22 W
ELEVATION: 2384 Ft GL, 2392 Ft KB COUNTY: Ness, Kansas

STATUS: D & A - Mississippi Formation
Spud: 1:45 p.m. 10/13/91
Size Hole Drilled: 12-1/4" x 269'
Surface Casing: 8-5/8" x 256' (8 jts.)
Set At: 266'
Cement: 175 sacks 60/40 Pozmix, 2% gel, 3% cc
PD: 9:45 p.m. 10/13/91
Size Hole Drilled: 7-7/8" x 4475'
Plugged Hole With: 50 sacks @ 1750'
50 sacks @ 1100'
50 sacks @ 775'
50 sacks @ 300'
10 sacks @ 40'
15 sacks rathole
10 sacks mousehole
235 sacks total - 60/40 Pozmix, 6% gel
PD: 12:00 a.m. 10/22/91
Drill Stem Tests: 3 Electric Log: Yes

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 9 1992
CONSERVATION DIVISION
WICHITA, KS

... CERTIFICATE ...

James H. Hess, Vice-President of Mallard JV, Inc., hereby certifies that this is a true and correct copy of the log of the following well, as reflected by the files of Mallard JV, Inc: Irvin "J" #1

James H. Hess
James H. Hess, Vice-President

STATE OF KANSAS)
COUNTY OF McPHERSON) ss.

Subscribed and sworn to before me this 4th day of November, 1991.

NOTARY PUBLIC - State of Kansas
BRYAN K. HESS
My Appl. Exp. 5-26-93

Bryan K. Hess
Bryan K. Hess, Notary Public

VIS 43 WT 9.8 WL 9.6

ORIGINAL

micrite as above, but becoming silty downward also darker color

15-135-23609-00-00

DST #1 Rec 606 SMSW
IFP 60-187/30"
15IP 509/60"
FFP 228-280/30"
FSIP 309/60"

micrite, brown, dense, hard

shale, varicolor, much dark brown.
shale, dark gray-black.

micrite tan-tan, dense.

DST #2 Rec
10' oil + 60' OCM
(20% oil, 80% M.)
IFP 31-52/30"
15IP 1291/60"
FFP 72-72/30"
FSIP 1271/60"

sds, quartzose, fg, friable, clusters, fluor + good cut sorted, much varicolor shale.

micrite, tan, dense

shale, brown to gray-green varicolor

micrite, tan, dense

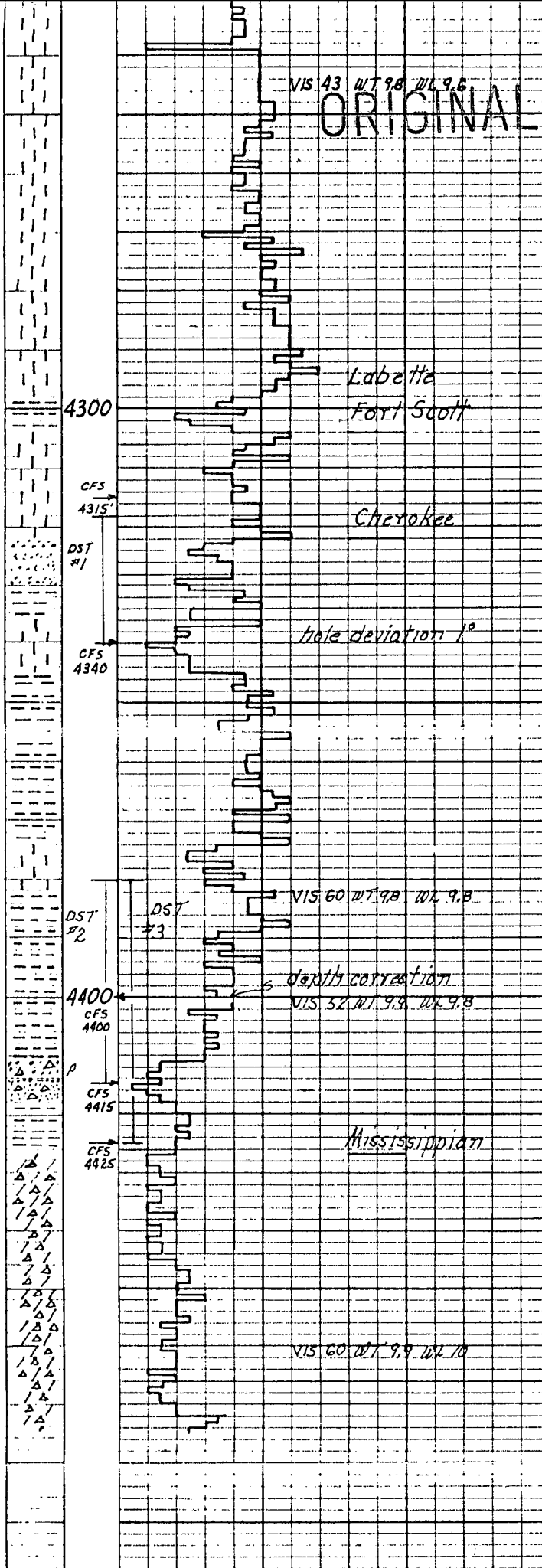
shale, brown to gray-green

shale conglomerate, no chert or quartz grains

chert + sds cong, loose sd grains, mq. clusters fg sds, friable, sorted, weathered waxy chert, good staining chert + sds clusters, flaky + cut.

pyrite in green shale, few clusters of sds cemented with pyrite, also white sds, with much white vitreous chert

DST #3 Rec
15' oil + 30' OCM + 75' M
IFP 41-52/30" 15IP 1271/60"
FFP 62-72/60" FSIP 1230/90"



Labette
Fort Scott

Cherokee

hole deviation 1°

4300

CFS 4315'

DST #1

CFS 4340

DST #2

DST #3

VIS 60 WT 9.8 WL 9.8

depth correction
VIS 52 WT 9.9 WL 9.8

4400

CFS 4400

CFS 4415

CFS 4425

Mississippian

VIS 60 WT 9.9 WL 10

AD

20-26

#11500

P.O. BOX 951046
DALLAS, TX 75395-1046

HALLIBURTON SERVICES

A Halliburton Company

ORIGINAL

INVOICE NO.	DATE
195018	10/13/1991

WELL LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER
IRVIN J-1 #6636	NESS 15-135-23609-00-00KS		SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
NESS CITY	MALLARD DR LG. CO.	CEMENT SURFACE CASING	10/13/1991
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
017184	GARY FEHRENBACH		
		SHIPPED VIA	FILE NO.
		COMPANY TRUCK	23843

AMERICAN ENERGIES CORP
155 N. MARKET, SUITE 710
WICHITA, KS 67202

DIRECT CORRESPONDENCE TO:
FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	22	MI	2.60	57.20
		1	UNT		
001-016	CEMENTING CASING	266	FT	475.00	475.00
		1	UNT		
030-503	CMTG PLUG LA-11, CP-1, CP-3, TOP	8 5/8	IN	90.00	90.00
		1	EA		
504-308	STANDARD CEMENT	105	SK	5.45	572.25 *
506-105	POZMIX A	70	SK	3.40	238.00 *
506-121	HALLIBURTON-GEL 2%	3	SK	.00	N/C *
509-406	ANHYDROUS CALCIUM CHLORIDE	5	SK	26.25	131.25 *
500-207	BULK SERVICE CHARGE	185	CFT	1.15	212.75 *
500-306	MILEAGE CMTG MAT DEL OR RETURN	173.250	TMI	.80	138.60 *
	INVOICE SUBTOTAL				1,915.05
	DISCOUNT - (BID)				383.01-
	INVOICE BID AMOUNT				1,532.04
	*-KANSAS STATE SALES TAX				43.95
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT				\$1,575.99

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 9 1992
CONSERVATION DIVISION
WICHITA, KS

PAID
NOV 20 1991

ENTERED
10-18-91

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED. CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.