

N-P

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 155 North Market, Suite 710
Wichita, Kansas 67202
City/State/Zip

Purchaser Quivira Gas Company
Texaco Trading and Transportation

Operator Contact Person Alan L. DeGood
Phone 316-263-5785

Contractor: License # 5418
Name Allen Drilling

Wellsite Geologist Jon Christensen
Phone 316-945-2462

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
08/24/89 09/02/89 12/03/89
Spud Date Date Reached TD Completion Date
4600 4554
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 279 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-077-21-199-06-00
Harper

County
NW SW SW Sec. 3 Twp. 34S Rge. 6 XX East West

990 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

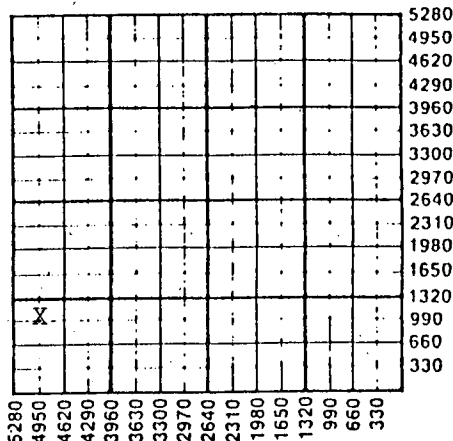
Lease Name Metz "C" Well # 1
Wildcat

Field Name

Producing Formation Mississippian

Elevation: Ground 1277 1282 KB

Section Plat



01-08-90
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #
 Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water. 1400 Ft North from Southeast Corner (Stream, pond etc.) 1500 Ft West from Southeast Corner Sec 27 Twp 33 Rge 6 East X West
 Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 1-5-90

Subscribed and sworn to before me this 5 day of January 1990.
Notary Public Melinda S. Wooten
Date Commission Expires 3-12-92



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

X P1

Operator Name American Energies Corporation Lease Name Metz "C" Well # 1

Sec. 3 Twp. 34S Rge. 6 East West County Harper County, Kansas

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

DST #1: 4510-4521
 30-60-45-90
 1st Opening - Strong blow, GTS 5",
 gauged 331 MCF
 2nd Opening - Strong blow,
 gauged 398 MCF
 Rec. 30' HOG&WCM (30% Oil)
 60' OG&WCM (15% Oil)
 60' O&GCMW (5% Oil, 70% Water)
 60' SOCSW (3% Oil, 97% Water)
 IFP: 127#-162#
 ISIP: 1837#
 FFP: 220-220
 FSIP: 1837

| Name | Top | Bottom |
|---------------|------|---------|
| Topeka | 2973 | (-1691) |
| Heebner Sh. | 3191 | (-1909) |
| Iatan | 3562 | (-2280) |
| Stalnaker Sd. | 3587 | (-2305) |
| Kansas City | 3841 | (-2559) |
| Drum | 3852 | (-2570) |
| Stark Sh. | 3991 | (-2709) |
| Swope | 4023 | (-2741) |
| Hertha | 4052 | (-2770) |
| Cherokee Sh | 4293 | (-3011) |
| Mississippi | 4498 | (-3216) |
| Miss. Chert | 4510 | (-3228) |
| RTD | 4600 | |

| CASING RECORD <input checked="" 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 New | 12 1/2" | 8 5/8" | 20# | 279' | 60/40 Poz | 185 | 3% CaCl 2% Gel |
| Production Used | 7 7/8" | 4 1/2" | 105 | 4599' | Surfill | 100 | None |
| PERFORATION RECORD | | | | Acid, Fracture, Shot, Cement Squeeze Record | | | |
| Shots Per Foot | Specify Footage of Each Interval Perforated | | | (Amount and Kind of Material Used) | | Depth | |
| 4 Sh/Foot | 4511-4514 | | | Natural | | | |
| TUBING RECORD | | | | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Date of First Production | | Producing Method | | | | | |
| 12/03/89 | | <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain) | | | | | |
| Estimated Production Per 24 Hours | Oil | Gas | Water | Gas-Oil Ratio | | Gravity | |
| | 3 Bbls | 270 MCF | 4 Bbls | | | | |

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) 4511-4514
 Dually Completed
 Commingled

