

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

Operator: License # 9449  
Name: Great Eastern Energy & Dev. Corp.  
Address 5990 Greenwood Plaza Blvd.,  
Suite 116  
City/State/Zip Englewood, CO. 80111  
Purchaser: Zoandra Gathering Systems, Inc.  
Operator Contact Person: John W. Smith  
Phone (303) 773-6016  
Contractor: Name: Kephart Drilling, Inc.  
License: #5379  
Wellsite Geologist: John W. Smith

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

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  PSTD  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_  
11/15/92 11/17/92 Delayed  
Spud Date Date Reached TD Completion Date

API NO. 15- 125 - 29,724 0000  
County Montgomery  E  W  
- NW - SW Sec. 5 Twp. 31S Rge. 15  
1980 Feet from  N (circle one) Line of Section  
4620 Feet from  W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE,  SE NW or SW (circle one)  
Lease Name Smith A Well # 5  
Field Name Unknown  
Producing Formation Cattleman Sd  
Elevation: Ground 935' KB --  
Total Depth 1190' PSTD 1190'  
Amount of Surface Pipe Set and Cemented at 20 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1190  
feet depth to Surface w/ 201 sx cat.  
Drilling Fluid Management Plan 2-3-93  
(Data must be collected from the Reserve Pit)  
Air Drilled Well  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
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 and 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 John W. Smith  
Title Exec. Vice President Date 1/29/93  
Subscribed and sworn to before me this 29th day of January,  
1993.  
Notary Public \_\_\_\_\_  
Date Commission Expires 8/22/93

STATE CORPORATION COMMISSION  
RECEIVED  
FEB 1 1993  
CONSERVATION DIVISION  
WICHITA, KANSAS

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

Operator Name Great Eastern Energy & Dev. Corp Lease Name Smith A Well # 5

Sec. 5 Twp. 31S Rge. 15  East  West  
 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:  
 Dual Ind.  
 Dens/Neu w/GR

| Name                | Formation (Top), Depth and Datum |       |
|---------------------|----------------------------------|-------|
|                     | Top                              | Datum |
| Pawnee Ls.....      | 852'                             | + 83' |
| Oswego Ls.....      | 928'                             | + 7'  |
| Cherokee Gp.....    | 976'                             | - 41' |
| Cattleman Sand..... | 1100'                            | -165' |
|                     |                                  |       |
|                     |                                  |       |
|                     |                                  |       |
|                     |                                  |       |
|                     |                                  |       |

| CASING RECORD <input 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   | 8-5/8"            | 7"                        | 20              | 20'           | Portland       | 3            |                            |
| Production  | 6-1/4"            | 2-7/8"                    | 6.4             | 1190'         | OWC            | 201          |                            |
|   |                   |                           |                 |               |                |              |                            |

| 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  | 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 <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |             |               |  |
| Estimated Production Per 24 Hours              | Oil Bbls. | Gas Mcf   | Water Bbls. | Gas-Oil Ratio | Gravity  |

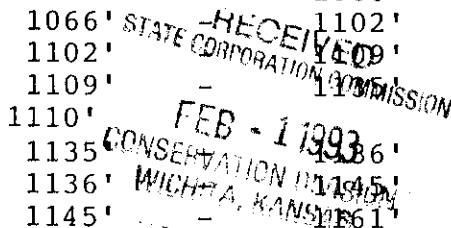
Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

KEPHART DRILLING INC.  
R.R. # 1 BOX 73A  
THAYER, KANSAS 66776

|  |        |   |             |   |                      |
|--|--------|---|-------------|---|----------------------|
| Great Eastern Energy & Development Co. | 0'     | - | 38'         | - | lime                 |
|  | 38'    | - | 139'        | - | shale                |
|  | 139'   | - | 151'        | - | lime                 |
| Smith A # 5                            | 151'   | - | 270'        | - | shale                |
|  | 270'   | - | 271'        | - | coal                 |
| 15-125-29,734                          | 271'   | - | 325'        | - | sand                 |
|  | *300   |   |             |   | water                |
| NW SW S5 T31 R15 E                     | 325'   | - | 391'        | - | shale                |
|  | 391'   | - | 470'        | - | lime                 |
| 1980 N of S                            | 470'   | - | 534'        | - | shale                |
| 4620 W of E                            | 534'   | - | 563'        | - | lime                 |
|  | 563'   | - | 651'        | - | shale                |
| Montgomery Co.                         | 651'   | - | 654'        | - | lime                 |
|  | 654'   | - | 672'        | - | shale                |
| 20' of 7" - 3 cement                   | 672'   | - | 701'        | - | lime                 |
|  | 701'   | - | 713'        | - | shale                |
| Started: 11-15-92                      | 713'   | - | 722'        | - | lime                 |
| Finished: 11-17-92                     | 722'   | - | 770'        | - | shale                |
|  | 770'   | - | 776'        | - | sand                 |
|  | 776'   | - | 785'        | - | sandy shale          |
|  | 785'   | - | 852'        | - | shale                |
|  | 852'   | - | 853'        | - | coal                 |
|  | 853'   | - | 854'        | - | shale                |
|  | 854'   | - | 871'        | - | Pink lime            |
|  | 871'   | - | 873'        | - | shale                |
|  | 873'   | - | 875'        | - | lime                 |
|  | 875'   | - | 892'        | - | shale                |
|  | 892'   | - | 900'        | - | sand                 |
|  | 900'   | - | 931'        | - | shale                |
|  | 931'   | - | 954'        | - | Oswego lime          |
|  | 954'   | - | 963'        | - | shale                |
|  | 963'   | - | 972'        | - | lime                 |
|  | 972'   | - | 978'        | - | shale                |
|  | 978'   | - | 979'        | - | coal                 |
|  | 979'   | - | 983'        | - | shale                |
|  | 983'   | - | 985'        | - | lime                 |
|  | 985'   | - | 1014'       | - | shale                |
|  | 1014'  | - | 1016'       | - | coal                 |
|  | 1016'  | - | 1034'       | - | shale                |
|  | 1034'  | - | 1035'       | - | coal                 |
|  | 1035'  | - | 1-64'       | - | shale                |
|  | 1064'  | - | 1066'       | - | coal                 |
|  | 1066'  | - | 1102'       | - | shale                |
|  | 1102'  | - | 1109'       | - | sand                 |
|  | 1109'  | - | 1110'       | - | shale                |
|  | 1110'  | - | 1135'       | - | 2 1/2 # on 3/4" 108. |
|  | 1135'  | - | 1136'       | - | coal                 |
|  | 1136'  | - | 1145'       | - | shale                |
|  | 1145'  | - | 1161'       | - | sand                 |
|  | *1150' | - | 1165'       | - | 2 # on 3/4"          |
|  | 1161'  | - | 1165'       | - | shale                |
|  | 1165'  | - | 1166'       | - | coal                 |
|  | 1166'  | - | 1190'       | - | shale                |
|  | 1190'  | - | Total Depth | - |                      |



SCZ  
BOX 411

CHERRYVALE, KS. 67335  
316-336-~~XXXX~~ 3817

ARL  
15-125-29784  
1980 FSL  
4620 FEL

| DATE            | JOB # | SEC | TWP | RANGE | WELL # & FARM | PLACE             |
|-----------------|-------|-----|-----|-------|---------------|-------------------|
| 12/12/92        |       | 5   | 31S | 15E   | SMITH A-5     | NW 8<br>Sueannore |
| CHARGE TO:      |       |     |     |       | OWNER         | COUNTY            |
| Great Eastern   |       |     |     |       |               | Me                |
| MAILING ADDRESS |       |     |     |       | CONTRACTOR    | STATE             |
|                 |       |     |     |       |               | KS                |
| CITY & STATE    |       |     |     |       |               |                   |

LS CEMENTING & ACID

| TYPE OF JOB | CASING            | PLUGS        | HOLE DATA    |
|-------------|-------------------|--------------|--------------|
| SURFACE     | 20 FT 7" NEW USED | BOTTOM       | SIZE 6 1/4   |
| PRODUCTION  | TD                | TOP          | PERFS        |
| SQUEEZE     | TOP BOTTM         | DEPTH        | MAX PRESSURE |
|             |                   | 1191'        | 500*         |
| WASH        | TYPE              | OTHER EQUIP. | TREAT        |
|             |                   |              | ADMIXES      |

PULLING UNIT - DRILLING & HOLE CLEAN UP - HEATER TRUCK

| TYPE JOB       | PULLING | WASHING | CEMENTING | POWER SWIVEL | HEATING | ROSTABOUT |
|----------------|---------|---------|-----------|--------------|---------|-----------|
| JOB START HRS. |         |         | 2 1/4     |              |         |           |
| JOB STOP       |         |         |           |              |         |           |

COMMENTS:

Run 2 6CL To Flush Hole  
Cement from TD To Surf  
w/ 201 SKS.

|                         |            |
|-------------------------|------------|
| PUMP CHG                | \$ 350.00  |
| WATER                   | \$ 84.00   |
| PULLING UNIT            | \$         |
| HEATER                  | \$         |
| CEMENT SACKS 201 @ 5.85 | \$ 1175.25 |
| ADMIXES                 | \$         |
| EQUIPMENT               | \$         |
| OTHER                   | \$ 20.00   |
| POWER SWIVEL 15WP       | \$ 12.50   |

TOTAL \$ 1,641.55  
Total 59.21  
Total \$ 1,700.76

SCZ FOREMAN

AUTHORIZED BY & ACCEPTED

201 1,175.05  
20.00  
12.50  
1,208.35 @ .049 = 59.21