

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

4152  
COPY

API NO. 15- 125 - 29,561  
County Montgomery  
App. NE NE NW Sec. 24 Twp. 31S Rge. 15 X E V

Operator: License # 9449  
Name: Great Eastern Energy & Dev. Corp.  
Address: 5990 Greenwood Plaza Blvd.,  
Suite 131  
City/State/Zip Englewood, CO. 80111  
Purchaser: Zoandra Gathering Systems, Inc.  
Operator Contact Person: John W. Smith  
Phone (303) 773-6016  
Contractor: Name: McPherson Drilling  
License: #5675  
Wellsite Geologist: John W. Smith

Designate Type of Completion  
☒ X New Well ☐ Re-Entry ☐ Workover  
☐ Oil ☐ SVD ☐ SIOW ☐ Temp. Abd.  
☒ X Gas ☐ ENHR ☒ X SIOW  
☐ 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/SVD  
☐ Plug Back ☐ PSTD  
☐ Conmingled Docket No. \_\_\_\_\_  
☐ Dual Completion Docket No. \_\_\_\_\_  
☐ Other (SVD or Inj?) Docket No. \_\_\_\_\_

5/13/91 5/15/91 7/23/91

Spud Date \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date \_\_\_\_\_  
Necessary Attachments sent w/prior ACO-1

4680 Feet from ① (circle one) Line of Section  
3090 Feet from ① (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name Mustain "B" Well # 1  
Field Name Unknown  
Producing Formation Cherokee Coal Beds  
Elevation: Ground 985' KB --  
Total Depth 1360' PSTD 1336'  
Amount of Surface Pipe Set and Cemented at 53 Feet  
Multiple Stage Cementing Collar Used? Yes X No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1352'  
feet depth to Surface w/ 140 ex cnt.

Drilling Fluid Management Plan  
(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. 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 John W. Smith  
Title Exec. Vice President Date 2/19/92

Subscribed and sworn to before me this 19th day of February 1992.

Notary Public Audrey V. Nakata  
Date Commission Expires 8/22/93

|   |                                    |                                |
|---|------------------------------------|--------------------------------|
| K.C.C. OFFICE USE ONLY                  |                                    |                                |
| F                                       | Letter of Confidentiality Attached |                                |
| C                                       | Wireline Log Received              |                                |
| C                                       | Geologist Report Received          |                                |
| Distribution                            |                                    |                                |
| <input checked="" type="checkbox"/> KCC | <input type="checkbox"/> SVD/Rep   | <input type="checkbox"/> NGPA  |
| <input checked="" type="checkbox"/> KGS | <input type="checkbox"/> Plug      | <input type="checkbox"/> Other |
| (Specify)                               |                                    |                                |

Operator Name Great Eastern Energy & Dev. Corp Lease Name Mustain "B" Well # 1  
Sec. 24 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 givi 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  
Gamma Ray, Collar Log

☒ Log Formation (Top), Depth and Datum ☐ Sample

| Name                   | Top   | Datum |
|------------------------|-------|-------|
| Pawnee Ls.....         | 780'  | +205' |
| Oswego Ls.....         | 870'  | +115' |
| Cherokee Gp.....       | 926'  | + 59' |
| Mulky Coal.....        | -     | -     |
| Bevier Coal.....       | 952'  | + 33' |
| Weir-Pittsburg Coal..  | 1089' | -104' |
| Bartlesville ss.....   | 1225' | -240' |
| Tucker/Burgess ss....  | 1250' | -265' |
| Riverton Coal.....     |       |       |
| Mississippian System.. | 1320' | -335' |

| 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              | 53'           | Portland       | 10           |                            |
| Production  | 6-1/4"            | 4-1/2"                    | 10.5            | 1352'         | HE 100         | 140          | 50/50 poz & Type A         |

| 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 |           |
|----------------|--|--|-----------|
|                |  |  |           |
| 8              | 1089' - 1093'  | 100 gal. 15% acid, 180 Bbl.  | 1089'-93' |
|                |  | fresh water  |           |
|                |  |  |           |
|                |  |  |           |

| TUBING RECORD  |           | Size    | Set At   | Packer At     | Liner Run | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|--|-----------|---------|--|---------------|-----------|---|
|  |           | 2-3/8"  | 1098'  | --            |           |   |
| Date of First, Resumed Production, SWD or Inj. Dewatering commenced 1/1/92 |           |         | Producing Method <input type="checkbox"/> Flowing <input checked="" 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   |   |
|  |           | 4       | 10   |               |           |   |

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 1089' - 93'