KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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OCT 29 2002
KCC WICHITA

Form ACO-1
September 1999
Form Must Be Typed

# WELL COMPLETION FORM

## WELL HISTORY - DESCRIPTION OF WELL & LEASE

COPY

Operator: License # 32754
Name: Elysium Energy, L.L.C.
Address: 1625 Broadway, Suite 2000
City/State/Zip: Denver, CO 80202
Purchaser: NCRA
Operator Contact Person: Chris Gottschalk
Phone: (785) 434-4638
Contractor: Name: Fischer Well Service
License: 32332
Wellsite Geologist: NA

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

If Workover/Re-entry: Old Well Info as follows:
Operator: ____
Well Name: A Sites #4
Original Comp. Date: 3/5/40 Original Total Depth: 3353'

____ Deepening ____ Re-perf. ____ Conv. to Enhr./SWD
____ Plug Back ____ Plug Back Total Depth
____ Commingled Docket No. ____
____ Dual Completion Docket No. ____
____ Other (SWD or Enhr.?) Docket No. ____

| 8/6/02 | | 9/16/02 |
|---|---|---|
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - ~~05105631~~ 05105631-00-00
County: Ellis
N2 SE SW Sec. 12 Twp. 11 S. R. 18 ☐ East ☑ West
~~990'~~ 977 FSL feet from (S) N (circle one) Line of Section
~~3900'~~ 1992 FWL KCC feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Sites Well #: 4
Field Name: Bemis-Shutts
Producing Formation: Arbuckle
Elevation: Ground: 1858' Kelly Bushing: 1863'
Total Depth: 3353' Plug Back Total Depth: 3353'
Amount of Surface Pipe Set and Cemented at 1088' 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 cmt.

**Drilling Fluid Management Plan** OWWO KJR 1/18/08
*(Data must be collected from the Reserve Pit)*
Chloride content NA ppm Fluid volume 180 bbls
Dewatering method used Hauled to disposal
Location of fluid disposal if hauled offsite:
Operator Name: ____
Lease Name: ____ License No.: ____
Quarter ____ Sec. ____ Twp. ____ S. R. ____ East West
County: ____ Docket No.: ____

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: Chris Gottschalk
Title: Prod. Superintendent Date: 10/28/02
Subscribed and sworn to before me this 28 day of October, 2002, 19____.
Notary Public: Michelle R. Haas
Date Commission Expires: NOTARY PUBLIC, State of Kansas MICHELLE R. HAAS My Appt. Exp. 12/11/03

**KCC Office Use ONLY**
____ Letter of Confidentiality Attached
If Denied, Yes ☐ Date: ____
____ Wireline Log Received
____ Geologist Report Received
____ UIC Distribution

*Side Two*

Operator Name: Elysium Energy, L.L.C. Lease Name: Sites Well #: 4

Sec. 12 Twp. 11 S. R. 18 East ✔ West County: Ellis

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

| | | |
|---|---|---|
| Drill Stem Tests Taken *(Attach Additional Sheets)* | ☐ Yes | No |
| Samples Sent to Geological Survey | ☐ Yes | No |
| Cores Taken | Yes | No |
| Electric Log Run *(Submit Copy)* | Yes | No |

List All E. Logs Run:

| Log Name | Formation (Top), Depth and Datum Top | Sample Datum |
|---|---|---|

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 |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

ADDITIONAL CEMENTING / SQUEEZE RECORD

| Purpose: ____ Perforate ____ Protect Casing ____ Plug Back TD ____ Plug Off Zone | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
|---|---|---|---|---|
| | | | | |
| | | | | |

| 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 |
|---|---|---|---|
| | | 1500 gal 15% NE Acid | 3349-53' |
| | | 4001 bbls. Polymer | 3349-53' |
| | | 250 gal 15% NE Acid | 3106-10' |
| | | 1500 gal 15% NE Acid, 750# rock salt | 2936-95' |
| | | | |

| TUBING RECORD Size | Set At | Packer At | Liner Run |
|---|---|---|---|
| 2-7/8" | 3320' | | Yes ✔ No |

| Date of First, Resumed Production, SWD or Enhr. | Producing Method |
|---|---|
| 8/27/02 | Flowing ✔ Pumping Gas Lift Other *(Explain)* |

| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|---|---|---|---|---|---|
| | 114 | | 68 | | |

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

METHOD OF COMPLETION: ✔ Open Hole ✔ Perf. Dually Comp. ☑ Commingled ☐ Other *(Specify)*

Production Interval: Arbuckle OH 3349-3352' Topeka 2936-95', LKC 3106-10'