KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

2307 FSL
675 FEL
KCC Record

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, C O 80202
Purchaser: NCRA
Operator Contact Person: C his Gottschalk
Phone: (785) 434-4638
Contractor: Name: Express Well Service
License: 6426
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: Phillips Petroleum
Well Name: Car michael#2
Original Comp. Date: 4-5-41 Original Total Depth: 3378'

___ 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.

1-15-03 Spud Date or Recompletion Date
Date Reached TD
2-26-03 Completion Date or Recompletion Date

RECEIVED
JUN 12 2003
KCC WICHITA

API No. 15 - 051-05610-00-01
County: Ellis
N2 NE SE Sec. 11 Twp. 11 S. R. 18 ☐ East ☑ West
2310 feet from S / N (circle one) Line of Section
660 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: C armichael Well #: 2
Field Name: Bemis-Shutts
Producing Formation: Ar buckle/ LKC
Elevation: Ground: 1873' Kelly Bushing:
Total Depth: 3378' Plug Back Total Depth: 3378'
Amount of Surface Pipe Set and Cemented at 1136' 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 Workover ok 6-17-03
(Data must be collected from the Reserve Pit)
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. 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:
Title: Regulatory Engineer Date: 6/10/03
Subscribed and sworn to before me this 10 day of June, 2003
Notary Public: Mendi LaRue
Date Commission Expires: 8/26/06

MENDI LARUE NOTARY PUBLIC STATE OF COLORADO
My Commission Expires 8/26/2006

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

Side Two

Operator Name: Elysium Energy, L.L.C. Lease Name: Carmichael Well #: 2

Sec. 11 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 ☐ 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:

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

Name Top 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
	Drill out CIBP set @ 3300'.	4032 barrels polymer gel	3372-78'
		1500 gal 15% NE Acid	3372-78'
		250 gal 15% NE Acid	3162-68'
		500 gal 15% NE Acid	3141-68'

TUBING RECORD Size: 2-7/8" Set At: 3370' Packer At: Liner Run ☐ Yes ☑ No

Date of First, Resumed Production, SWD or Enhr.: 2-6-03

Producing Method ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	82		142		

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 3372'-78' / LKC 3141-68'