

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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: Discovery Drilling Co., Inc.  
License: 31548  
Wellsite Geologist: Ron Nelson

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: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 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. \_\_\_\_\_

<u>9/18/02</u>	<u>9/22/02</u>	<u>9/23/02</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 065-22,846-0000  
County: Graham  
NE SW SW Sec. 10 Twp. 9 S. R. 21  East  West  
990 feet from (S) N (circle one) Line of Section  
990 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Clack "A" Well #: 4  
Field Name: Morel  
Producing Formation: Arbuckle  
Elevation: Ground: 2189' Kelly Bushing: 2197'  
Total Depth: 3730' Plug Back Total Depth: 3714'  
Amount of Surface Pipe Set and Cemented at 221.73 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 3729  
feet depth to Surface w/ 500 sx cmt.

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content 21,000 ppm Fluid volume 400 bbls  
Dewatering method used Evaporation  
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: 12/06/02  
Subscribed and sworn to before me this 6 day of December, 2002

19\_\_\_\_\_  
Notary Public: Michelle R. Haas  
Date Commission Expires: \_\_\_\_\_

NOTARY PUBLIC, State of Kansas  
MICHELLE R. HAAS  
My Appt. Exp. 12/1/03

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

Operator Name: Elysium Energy, L.L.C. Lease Name: Clack "A" Well #: 4  
 Sec. 10 Twp. 9 S. R. 21 East  West County: Graham

**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)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>	Anhydrite	1652'	545
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	3119'	-922
List All E. Logs Run:		Toronto	3345'	-1151
		LKC	3361'	-1167
		Arbuckle	3663'	-1467
DIL, GR, SP, Comp Neu-Den, Micro				

CASING RECORD <input checked="" type="checkbox"/> New <input 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	12-1/4"	8-5/8"	23	221.73'	60/40 Poz	150	2%gel, 3% CCI
Production	7-7/8"	5-1/2"	15.5	3729'	ALHD	350	11#
					ALHD	150	15#

## 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
4	3679-81'		

TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes	<input checked="" type="checkbox"/> No
	2-7/8"	3692'				
Date of First, Resumed Production, SWD or Enhr.	Producing Method					
10/16/02	Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <input type="checkbox"/>					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls	Gas-Oil Ratio	Gravity	
	1.5		284			

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: 3679-81'