

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, 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. _____

6/2/03 6/6/03 8/27/03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 051-25230-0000

County: Ellis

C E/2 Sec. 13 Twp. 11 S. R. 18 ☐ East ☒ West

2640 feet from 3 / N (circle one) Line of Section

1320 feet from 4 / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Hendrick-Peavey "W" Well #: 01

Field Name: Bemis-Shutts

Producing Formation: None (injection)

Elevation: Ground: 1874' Kelly Bushing: 1882'

Total Depth: 3410' Plug Back Total Depth: 3379'

Amount of Surface Pipe Set and Cemented at 1114 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 3408

feet depth to surface w/ 500 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 11,000 ppm Fluid volume 160 bbls

Dewatering method used Haul free water

Location of fluid disposal if hauled offsite:

Operator Name: Elysium Energy, L.L.C.

Lease Name: Burnett SWD License No.: 32754

Quarter SW Sec. 12 Twp. 11 S. R. 18 ☐ East ☒ West

County: Ellis Docket No.: D-27931

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: 9/19/03

Subscribed and sworn to before me this 19th day of September

2003

Notary Public: Stephan M. Gonzalez

Date Commission Expires: 9/20/07

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: Hendrick-Peavey "W" Well #: 01
 Sec. 13 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:

CBL, GR, CNL

RECEIVED
 SEP 22 2003
 KCC WICHITA

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

Name Top Datum

Base Anhydrite 1134' 748'

Topeka 2801' -919'

Toronto 3049' -1167'

LKC 3071' -1189'

Arbuckle 3340' -1468'

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
Surface	12-1/4"	8-5/8"	25#	1114'	60/40 Poz	450 sx	2%gel,3%cc
Production	7-7/8"	5-1/2"	15.5#	3408'	SMDC	350	11.2#
					SMDC	150	14#

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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
2	3230'-40' (LKC I), 3160'-70' (LKC G),		
2	3152'-57' (G), 3102'-09' (C), 3087'-91' (B)		
2	2985'-91', 2965'-70', 2947'-53', 2930'-35' (Topeka)		

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
	2-7/8"	2893'	2893'		
Date of First, Resumed Production, SWD or Enhr.	Producing Method				
8/27/03 (injection)	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Sumit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☒ Commingled
☐ Other (Specify) _____

LKC 3087'-3240'

Topeka 2930'-2991'