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JUL. 2 2 2005 KCC WICHITA\*

## 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

DICINIA

	ORIGINAL
Operator: License # 32754	API No. 15 - 163-23370-000
Name: Elysium Energy, L.L.C.	County: Rooks
Address: 1625 Broadway, Suite 2000	NVL NE_NV Sec. 11 Twp. 9 S. R. 19 East V West
City/State/Zip: Denver, CO 80202	feet from S / (0) (circle one) Line of Section
Purchaser: NCRA	1650 feet from E / Ø (circle one) Line of Section
Operator Contact Person: Chris Gottschalk	Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>785</u> ) <u>434-4638</u>	(circle one) NE SE <b>\@</b> W SW
Contractor: Name: Chito's W.S.	Lease Name: Hederhorst Well #: 7
License: 32028	Field Name: Barry
Wellsite Geologist:	Producing Formation: Arbuckle /LKC
Designate Type of Completion:	Elevation: Ground: 2011' Kelly Bushing: 2019'
New Well Re-Entry Workover	Total Depth: 3468' Plug Back Total Depth: 3446'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 220.8 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 3467
Operator: Elysium Energy, LLC	feet depth to surface w/ 500 sx cmt.
Well Name: Hederhorst #7	Cement did circulate
Original Comp. Date: 4/17/2003 Original Total Depth: 3468'	Drilling Fluid Management Plan WO - AH II NOR 8-11-0 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	· ·
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No. CO 020401	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
6/11/04 6/15/04	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Recompletion Date Recompletion Date	County: Docket No.:
Information of side two of this form will be held confidential for a period of	n the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature:	<b>1100 017</b>
Registrony Engineer 740/0005	KCC Office Use ONLY
Title: Regulatory Engineer Date: 7/19/2005	Letter of Confidentiality Attached
Subscribed and sworn to before me this 20 day of	If Denied, Yes Date:
492005 h	Wireline Log Received
Notary Bublic // Under State Andi	Geologist Report Received
Notary Public:	BL\C. UIC Distribution
Date Commission Expires: 0 UU/UC	color

Operator Name: Elysium Energy, L.L.C. \_\_\_\_\_ Lease Name: Hederhorst Sec. 11 Twp. 9 S. R. 19 East West County: Rooks 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 **₩** Nò **✓** Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey V No Top Anhydrite Cores Taken 1408 +611 ₩ No Electric Log Run ✓ Yes ☐ No Topeka 2943' -924 (Submit Copy) **Toronto** 3170' -1151 List All E. Logs Run: **LKC** 3189' -1170 CNL/CDL, Sonic, Induction, CBL Arbuckle 3434' -1415 Used CASING RECORD ✓ New Report all strings set-conductor, surface, intermediate, production, etc. Size Casing Size Hole Weight Purpose of String Type of # Sacks Type and Percent Set (In O.D.) Drilled Lbs. / Ft. Depth Cement Used Additives Surface 12-1/4" 8-5/8" 23 220.8 Common 150 2% gel, 3% CC Production 7-7/8" 5-1/2" 17 3467' **SMDC** 350 11.2 ppg 150 14 ppg ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type and Percent Additives ECEIVED Type of Cement #Sacks Used Top Bottom Perforate **Protect Casing** Plug Back TD JUL 2 2 2005 Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 2 3359-68', 3344-48', 3327-30', 3265-70', 3252-56', 2750 gal 15% NE & 1000# rock salt 3198-3204 **TUBING RECORD** Size Set At Packer At Liner Run 2-7/8" 3425' Yes V No Date of First, Resumed Production, SWD or Enhr. Producing Method 6/15/04 Flowing Pumping Gas Lift Other (Explain) Estimated Production Bbls. Gas Mcf Water Gas-Oil Ratio Gravity Per 24 Hours 219 10 Disposition of Gas METHOD OF COMPLETION Production Interval Commingled 3198-3442' (Arbuckle/LKC) Sold Used on Lease Open Hole Perf. Dually Comp. (If vented, Sumit ACO-18.) Other (Specify)