

ILLINOIS STATE GEOLOGICAL SURVEY

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WATERFLOOD PROJECT

ELECTRIC LOG TOPS from Company

	<u>Top</u>	<u>Bottom</u>
Barlow, limestone	2534	2548
Cypress Middle, good show to show of oil	2583	2608
Benoist, show of oil and gas from 2824'-2832'	2824	
Aux Vases	2853	
Total Depth:		2860

Date Drilling Began: 3/13/2004

Casing 8 5/8" - 93' , cemented with 70 sacks
 5 1/2" - 2859' , cemented with 350 sacks

Perforated: 2824' - 2833', shots not reported.

Acidized: 2824' - 2833', 500 gallons 15% MCA.

Fractured: 2824' - 2833', 4,452 gallons salt water with 6,900 lbs. 20/40 sand.

I.P. 44 bbls. of oil, 70 bbls. of water per day, from the Benoist (2824'-2833')

Compensated Z-Densilog Neutron Gamma Ray Log filed.

Drilling Time Log filed.

Dual Induction Focused Gamma Ray Log filed.

Core Analysis Report filed.

Permit Date: 1/30/2004 **Permit #:** 56375 **Reference #:** 208897

COMPANY	Elysium Energy, L.L.C.	
FARM	Palmer - Taylor	NO. 28
DATE DRILLED	March 29, 2004	COUNTY NO. 26065
AUTHORITY	Company	
ELEVATION	483' GL - Permit	
LOCATION	330'N line, 330'W line of NW SE	
COUNTY	Richland	API# 1215926065 00 5-3N-9E

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GET FILE	Induction Electric Log
GET FILE	Density Log LAS File
GET FILE	Induction Electric Log LAS File
GET FILE	Scanned Documents
GET FILE	Scanned Drilling Time Log
GET FILE	Scout Check Ticket

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Total Depth: 2860

Date Drilling Began: 3/10/2005

Casing 8 5/8" - 93' , cemented with 70 sacks
 5 1/2" - 2859' , cemented with 350 sacks
 Tubing 2 3/8" - 2782' , set with "AD-1" packer

Perforated: 2824' - 2833', existing perforations

Completed as a water input well, injecting 159 bbls. of water per day at 460 psi into the Benoist (2824'-2833').

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Permit Date: 1/12/2005	Permit #: 202660	Reference #: 208897
COMPANY	Elysium Energy, L.L.C.	
FARM	Palmer - Taylor	NO. 28
DATE DRILLED	April 16, 2005	COUNTY NO. 26065
AUTHORITY	Company	
ELEVATION	483' GL - Permit	
LOCATION	330'N line, 330'W line of NW SE	
COUNTY	Richland	API# 1215926065 01 5-3N-9E

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Permit Date:	3/20/2023	Permit #:	66876	Reference #:	208897
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COMPANY	Citation Oil & Gas Corp.
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FARM	Palmer - Taylor
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NO. 28

DATE DRILLED

COUNTY NO. 26065

AUTHORITY

ELEVATION 483' GL - Permit

LOCATION 330'N line, 330'W line of NW SE

COUNTY Richland

API# 1215926065 02

5-3N-9E