

ILLINOIS STATE GEOLOGICAL SURVEY

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ELECTRIC LOG TOPS from Company

	<u>Top</u>	<u>Bottom</u>
Unnamed Coal 409	678	682
Unnamed Coal 409	706	710
Pennsylvanian, unnamed limestone	764	768
Biehl, sandstone, no show of oil	1634	1708
Kinkaid, limestone	1710	1724
Palestine, sandstone, no show of oil	1856	1908
Menard, limestone	1918	2000
Menard Lower, limestone	2010	2015
Waltersburg, sandstone, no show of oil	2024	2036
Vienna, limestone	2068	2074
Tar Springs, sandstone, slight show of oil	2112	2126
Tar Springs, sandstone, no show of oil	2126	2174
Glen Dean, limestone	2175	2232
Golconda, limestone	2330	2380
Barlow, limestone	2434	2454
Cypress Middle, sandstone, show of oil	2514	2528
Renault Upper, limestone	2708	2734
Renault Lower, limestone	2774	2806
Aux Vases, sandstone, good show of oil	2808	2822
Ste Genevieve, limestone	2836	
Total Depth:		2950

Date Drilling Began: 12/6/2009

Casing 10 3/4" - 108' , cemented with 250 sacks
 7" - 528' , cemented with 165 sacks
 4 1/2" - 2926' , cemented with 200 sacks

Perforated: 2808' - 2820' , 48 shots.

Acidized: 2808' - 2820' , 350 gallons 15% MCA.

Fractured: 2808' - 2820' , 7,500 gallons gelled water with 10,000 lbs. sand.

Permit Date: 12/2/2009 **Permit #:** 60359 **Reference #:** 212455

COMPANY	Dee Drilling Co., Inc.	NO. D-8
FARM	Scates	
DATE DRILLED	December 19, 2009	COUNTY NO. 25383
AUTHORITY	Company	
ELEVATION	454' GL - Permit	
LOCATION	355'N line, 349'E line of NW SW NE	
COUNTY	Gallatin	API# 1205925383 00 14-9S-9E

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I.P. 150 bbls. of oil, no water per day, pumping from the Aux Vases (2808'-2820')

Daily Report (no Driller's Log) filed.

Gamma Ray Neutron Casing Collar Log filed.

Geologist's Report filed.

Drilling Time Log filed.

Compensated Density Caliper Gamma Ray Log filed.

Dual Induction Gamma Ray SP Log filed.

[Imaged Log viewing help: New users please read this.](#)

GET FILE	Cased Hole Log
GET FILE	Density Log
GET FILE	Induction Electric Log
GET FILE	Scanned Documents
GET FILE	Scanned Drilling Time Log
GET FILE	Scout Check Ticket

Permit Date: 12/2/2009 **Permit #:** 60359 **Reference #:** 212455

COMPANY	Dee Drilling Co., Inc.	
FARM	Scates	NO. D-8
DATE DRILLED	December 19, 2009	COUNTY NO. 25383
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ELEVATION	454' GL - Permit	
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Permit Date:	4/3/2017	Permit #:	204536	Reference #:	212455
COMPANY	Dee Drilling Co., Inc.				
FARM	Scates			NO.	D-8 WIW
DATE DRILLED				COUNTY NO.	25383
AUTHORITY					
ELEVATION	454' GL - Permit				
LOCATION	355'N line, 349'E line of NW SW NE				
COUNTY	Gallatin	API#	1205925383 01	14-9S-9E	