

ILLINOIS STATE GEOLOGICAL SURVEY

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OBSERVATION WELL - WATERFLOOD PROJECT

ELECTRIC LOG TOPS from Company

	<u>Top</u>	<u>Bottom</u>
Barlow, base, limestone		2568
Cypress, sandstone	2618	2732
Benoist, sandstone, fluorescence in top	2818	2838
Aux Vases, sandstone, shaley, tight	2881	2896
Aux Vases, limestone, good fluorescence, good show of oil	2906	2916
Ste Genevieve	2931	
Total Depth:		2950

Date Drilling Began: 3/11/2001

Casing 8 5/8" - 341' , cemented with 225 sacks
 4 1/2" - 2950' , cemented with 440 sacks

Geologist's Report filed.

Compensated Density Caliper Gamma Ray Log filed.

Dual Induction Log filed.

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GET FILE	Density Log
GET FILE	Induction Electric Log
GET FILE	Scanned Documents
GET FILE	Scout Check Ticket

Permit Date: 2/16/2001 **Permit #:** 54987 **Reference #:** 207796

COMPANY	Western Oil & Gas Dev. Co.	
FARM	Smith "A"	NO. IR-W12
DATE DRILLED	March 16, 2001	COUNTY NO. 28614
AUTHORITY	Company	
ELEVATION	413' GL -	
LOCATION	50'N line, 50'W line of NE SW	
COUNTY	Clay	API# 1202528614 00 35-3N-8E

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Scanned Documents

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