

ILLINOIS STATE GEOLOGICAL SURVEY

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ELECTRIC LOG TOPS from Company

	<u>Top</u>	<u>Bottom</u>
Kinkaid Upper	1753	1776
Kinkaid Lower	1873	1896
Degonia	1896	
Clore, water	1975	1983
Palestine, water	2053	2070
Menard	2093	2175
Waltersburg	2175	
Vienna	2228	2233
Tar Springs, water and slight show of oil from 2270' - 2292'	2270	2343
Glen Dean	2343	
Hardinsburg	2386	
Golconda	2467	
Barlow, show of oil from 2607' - 2618'	2583	
Cypress, show of oil	2631	2678
Paint Creek, show of oil from 2709' - 2718'	2685	
Benoist, show of oil from 2784' - 2802'	2740	
Renault	2822	2840
Aux Vases	2840	
Ste Genevieve	2919	
Total Depth:		2935

Date Drilling Began: 6/2/1944

Casing 10 3/4" - 127' , cemented with 75 sacks
7" - 2768' , cemented with 200 sacks

Permit Date: 6/1/1944 **Permit #:** 940 **Reference #:** 12946

COMPANY	Sinclair Wyoming Oil & Gas	NO. 3
FARM	Lamb, Mary S.	
DATE DRILLED	July 25, 1944	COUNTY NO. 06709
AUTHORITY	Company	
ELEVATION	427' KB - Company	
LOCATION	330'N line, 330'W line of SE SW	
COUNTY	White	API# 1219306709 00 2-7S-8E

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Cores #1, 2862.00' - 2880.00', Cut: 18.00', Recovered: 14.00'	
0' - 3'	dark green shale.
3' - 11'	white and gray, oolitic lime, red oolitic thin dark gray shale partings, stylolites.
11' - 13.5'	tight, hard, gray shaley sand, light oil stain, fair odor.
13.5' - 14'	dark gray, sandy shale, slight show of oil, good odor.
#2, 2880.00' - 2897.00', Cut: 17.00', Recovered: 17.00'	
0' - 4'	gray shale and sandy shale, very slight show of oil in streaks.
4' - 9'	gray, very fine, tight, hard, shaley sand, slight show of oil, some gas, slight salty taste.
9' - 10'	dark gray, sandy shale.
10' - 17'	gray, fine, tight, hard sand, bleeding oil in some layers.
#3, 2897.00' - 2915.00', Cut: 18.00', Recovered: 18.00'	
0' - 8'	gray, fine, tight, shaley sand, bleeding sand with show gas interbedded with dry gas.
8' - 15'	dark green, massive shale, some slickensided zones.
15' - 18'	gray, fine, tight, hard sand with paper thin irregular shale laminae.

DST #1	(Cypress) 2587' - 2617'. Tool open 60 minutes. Recovered 2400' gas, 80' oil cut mud.
DST #2	(Aux Vases) 2870' - 2935'. Tool open 60 minutes. Recovered 50' drilling mud.
Shot:	2790' - 2802', 30 quarts
Perforated:	2690' - 2692', 6 shots
	2611' - 2614', 10 shots

I.P. 65 bbls. of oil, from the Aux Vases (2790'-2802')

Electric Log filed.

Driller's Log filed.

Sample set # 11182 220' - 2940' Received: 1/1/1944

Permit Date:	6/1/1944	Permit #:	940	Reference #:	12946
COMPANY	Sinclair Wyoming Oil & Gas				
FARM	Lamb, Mary S.			NO. 3	
DATE DRILLED	July 25, 1944			COUNTY NO. 06709	
AUTHORITY	Company				
ELEVATION	427' KB - Company				
LOCATION	330'N line, 330'W line of SE SW				
COUNTY	White	API#	1219306709 00	2-7S-8E	

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GET FILE	Scout Check Ticket
GET FILE	Handwritten Scout Ticket

Permit Date: 6/1/1944 **Permit #:** 940 **Reference #:** 12946

COMPANY	Sinclair Wyoming Oil & Gas	
FARM	Lamb, Mary S.	NO. 3
DATE DRILLED	July 25, 1944	COUNTY NO. 06709
AUTHORITY	Company	
ELEVATION	427' KB - Company	
LOCATION	330'N line, 330'W line of SE SW	
COUNTY	White	API# 1219306709 00 2-7S-8E

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WATER INJECTION CONVERSION

Total Depth: 2940

Plugged Back Total Depth: 2619

Date Drilling Began: 5/15/1966

Casing 10 3/4" - 127' , cemented with 75 sacks
7" - 2768' , cemented with 200 sacks

Perforated: 2612' - 2619', shots not reported

Acidized: 2612' - 2619', 250 gallons 15% HCl acid

Completed as a water input well, injecting 31 bbls. of water per day at 0 psi into the Cypress Upper (2612'-2619').

Plugged 7/20/1988

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Permit Date:	5/17/1966	Permit #:	5104	Reference #:	12946
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COMPANY	Humble Oil & Refining Company
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FARM	Roland Unit Area 1
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NO. 23

DATE DRILLED	July 30, 1966
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COUNTY NO. 06709

AUTHORITY	Company
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ELEVATION	427' KB - Company
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LOCATION	330'N line, 330'W line of SE SW
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COUNTY	White
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API# 1219306709 01

2-7S-8E

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Permit Date: 2/14/1985 **Permit #:** 33644 **Reference #:** 12946

COMPANY Exxon Corporation

FARM Roland Unit Area I

NO. 23-W

DATE DRILLED

COUNTY NO. 06709

AUTHORITY

ELEVATION 427' KB - Company

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

COUNTY White

API# 1219306709 02

2-7S-8E