

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

ELECTRIC LOG TOPS from Company and R.D. Lipking

	<u>Top</u>	<u>Bottom</u>
Biehl, shaly sandstone	1724	1730
Kinkaid Lower	1737	1755
Clore Upper, sandstone, possible show of oil	1814	1821
Clore Lower, sandstone, possible show of oil	1835	1847
Palestine, sandstone, water	1897	1917
Menard, limestone	1941	1981
Menard Lower	2004	2011
Waltersburg, sandstone, water	2025	2075
Tar Springs Upper	2129	2137
Tar Springs Lower, sandstone, water	2161	2221
Glen Dean	2221	2239
Golconda, limestone	2322	
Barlow	2433	2437
Cypress, sandstone	2451	
Cypress, sandstone, show of oil	2451	2460
Total Depth:		2466

Date Drilling Began: 8/12/1944

Casing 10 3/4" - 121' , cemented with 100 sacks
 7" - 2449' , cemented with 200 sacks

Temporarily abandoned

Electric Log filed.

Driller's Log filed.

Permit Date:	7/20/1944	Permit #:	1308	Reference #:	10817
COMPANY	Texas Company				
FARM	Mussett, S. "C"			NO. 4	
DATE DRILLED	August 21, 1944			COUNTY NO. 01059	
AUTHORITY	Company				
ELEVATION	417' GL - Permit				
LOCATION	347'S line, 314'E line of SW NW				
COUNTY	Wabash	API#	1218501059 00	Irr. 29-2S-13W	

ILLINOIS STATE GEOLOGICAL SURVEY

Page 2

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Induction Electric Log

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Handwritten Scout Ticket

Permit Date:	7/20/1944	Permit #:	1308	Reference #:	10817
COMPANY	Texas Company				
FARM	Mussett, S. "C"			NO. 4	
DATE DRILLED	August 21, 1944			COUNTY NO. 01059	
AUTHORITY	Company				
ELEVATION	417' GL - Permit				
LOCATION	347'S line, 314'E line of SW NW				
COUNTY	Wabash	API#	1218501059 00	Irr. #:	29-2S-13W

ILLINOIS STATE GEOLOGICAL SURVEY

Page 3

ELECTRIC LOG TOPS from Company and R.D. Lipking

	<u>Top</u>	<u>Bottom</u>
Biehl, shaly sandstone	1724	1730
Kinkaid Lower	1737	1855
Clore Upper, sandstone, possible show of oil	1814	1821
Clore Lower, sandstone, possible show of oil	1835	1847
Palestine, sandstone, water	1897	1917
Menard, limestone	1941	1981
Menard Lower	2004	2011
Waltersburg, sandstone, water	2025	2075
Tar Springs Upper	2129	2137
Tar Springs Lower, sandstone, water	2161	2221
Glen Dean	2221	2239
Golconda, limestone	2322	
Barlow	2433	2437
Cypress, sandstone, show of oil	2451	2469
Cypress, sandstone	2451	
Cypress, sandstone	2487	2501
Paint Creek, limestone	2570	2574
Ste Genevieve	2765	

Total Depth: 2846

Plugged Back Total Depth: 2583

Date Drilling Began: 8/29/1944

Casing 10 3/4" - 121' , cemented with 100 sacks
7" - 2449' , cemented with 200 sacks

DST #1 (Ste Genevieve) 2784' - 2794'. Tool open 60 minutes.
Recovered 60' gas, 30' mud with slight show of oil and water.

Acidized: 2455' - 2470', 500 gallons MCA

Shot: 2455' - 2470', 15 quarts nitro glycerin, re-shot with 20 quarts
nitro glycerin

2607' - 2616', 7 quarts nitro glycerin

2790' - 2800', 30 quarts nitro glycerin

Permit Date: 9/14/1944

Permit #: 1699

Reference #: 10817

COMPANY Texas Company

FARM Mussett, S. A. "C"

NO. 4

DATE DRILLED October 29, 1944

COUNTY NO. 01059

AUTHORITY Company

ELEVATION 417' GL - Permit

LOCATION 347'S line, 314'E line of SW NW

COUNTY Wabash

API# 1218501059 01

Irr. 29-2S-13W

ILLINOIS STATE GEOLOGICAL SURVEY

Page 4

I.P. 5 bbls. of oil, 7 bbls. of water per day, pumping from the McClosky (2790'-2800'), Bethel (2607'-2616'), Cypress (2455'-2470')

Electric Log filed.

Drilling Time Log filed.

Sample set # 11539 130' - 2845' Received: 11/1/1944

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GET FILE	Scout Check Ticket
GET FILE	Scout Check Ticket

Permit Date:	9/14/1944	Permit #:	1699	Reference #:	10817
COMPANY	Texas Company				
FARM	Mussett, S. A. "C"			NO. 4	
DATE DRILLED	October 29, 1944			COUNTY NO. 01059	
AUTHORITY	Company				
ELEVATION	417' GL - Permit				
LOCATION	347'S line, 314'E line of SW NW				
COUNTY	Wabash	API# 1218501059 01		Irr. 29-2S-13W	

ILLINOIS STATE GEOLOGICAL SURVEY

Page 5

SALT WATER DISPOSAL CONVERSION

Total Depth: 2846

Plugged Back Total Depth: 1792

Date Drilling Began: 9/18/1950

Casing 5" - 2776'

5 1/2" - 2391'

Perforated: 1450' - 1465', 75 shots.

Completed as a salt water disposal well, injecting 1440 bbls. of water per day at 100 psi into the Pennsylvanian (1450'-1465').

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Permit Date:	3/27/1950	Permit #:	535	Reference #:	10817
COMPANY	Texas Company				
FARM	Mussett, Sarah "C" NCT-2			NO.	4
DATE DRILLED	September 22, 1950			COUNTY NO.	01059
AUTHORITY	Company				
ELEVATION	417' GL - Permit				
LOCATION	347'S line, 314'E line of SW NW				
COUNTY	Wabash	API#	1218501059 02	Irr.	29-2S-13W

ILLINOIS STATE GEOLOGICAL SURVEY

Page 6

WATER INJECTION CONVERSION

Total Depth: 2846

Plugged Back Total Depth: 2509

Date Drilling Began: 12/16/1964

Casing 5 1/2" - 2391' , cemented with 100 sacks

Tubing 2325' , set with Baker Model "A" packer, size not
reported

Perforated: 2451' - 2466', 30 shots.

Fractured: 2451' - 2466', 10,000 lbs. sand with 5,000 gallons gelled water.

Completed as a water input well, injecting 144 bbls. of water per day into the Cypress (2451'-2466').

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Permit Date:	10/15/1964	Permit #:	3968	Reference #:	10817
COMPANY	Texas Company			NO.	4C
FARM	Mussett, S. NCT-2 (Tr. 11)			COUNTY NO.	01059
DATE DRILLED	January 21, 1965				
AUTHORITY	Company				
ELEVATION	417' GL - Permit				
LOCATION	347'S line, 314'E line of SW NW				
COUNTY	Wabash	API#	1218501059 03	Irr.	29-2S-13W

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**THIS PERMIT WAS NOT
DRILLED/CONVERTED**

Permit Date:	11/28/1995	Permit #:	51404	Reference #:	10817
COMPANY	B & H Producing, Inc.			NO.	4-C
FARM	Mussett, S. NCT-2 (Tr. 11)			COUNTY NO.	01059
DATE DRILLED					
AUTHORITY					
ELEVATION	417' GL - Permit				
LOCATION	347'S line, 314'E line of SW NW				
COUNTY	Wabash	API#	1218501059 04	Irr.	29-2S-13W

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**THIS PERMIT WAS NOT
DRILLED/CONVERTED**

Permit Date:	3/31/1997	Permit #:	52676	Reference #:	10817
COMPANY	B & H Producing, Inc.				
FARM	Mussett, S. NCT-2 (Tr. 11)			NO.	4-C
DATE DRILLED				COUNTY NO.	01059
AUTHORITY					
ELEVATION	417' GL - Permit				
LOCATION	347'S line, 314'E line of SW NW				
COUNTY	Wabash	API#	1218501059 05	Irr.	29-2S-13W

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**THIS PERMIT WAS NOT
DRILLED/CONVERTED**

Permit Date:	4/3/1998	Permit #:	53590	Reference #:	10817
COMPANY	B & H Producing, Inc.			NO.	4-C
FARM	Mussett, S. NCT-2 (Tr. 11)			COUNTY NO.	01059
DATE DRILLED					
AUTHORITY					
ELEVATION	417' GL - Permit				
LOCATION	347'S line, 314'E line of SW NW				
COUNTY	Wabash	API#	1218501059 06	Irr.	29-2S-13W

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**THIS PERMIT WAS NOT
DRILLED/CONVERTED**

Permit Date:	6/27/2006	Permit #:	58062	Reference #:	10817
COMPANY	B & H Producing, Inc.			NO.	4-C
FARM	Mussett, S. NCT-2 (Tr. 11)			COUNTY NO.	01059
DATE DRILLED					
AUTHORITY					
ELEVATION	417' GL - Permit				
LOCATION	347'S line, 314'E line of SW NW				
COUNTY	Wabash	API#	1218501059 07	Irr.	29-2S-13W

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Permit Date:	3/4/2020	Permit #:	66222	Reference #:	10817
COMPANY	B & H Producing, Inc.			NO.	4-C
FARM	Mussett, S. NCT-2 (Tr. 11)			COUNTY NO.	01059
DATE DRILLED					
AUTHORITY					
ELEVATION	417' GL - Permit				
LOCATION	347'S line, 314'E line of SW NW				
COUNTY	Wabash	API#	1218501059 08	Irr.	29-2S-13W