

ILLINOIS STATE GEOLOGICAL SURVEY

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ELECTRIC LOG TOPS from Company

	<u>Top</u>	<u>Bottom</u>
Barlow, "Basal Golconda"	2610	
Cypress Upper	2626	
Cypress Upper, good show of oil	2640	2657
Cypress Middle, "Massive"	2690	
Aux Vases	2883	
Ste Genevieve	2947	
Ste Genevieve, good show of oil	2950	2954
Ste Genevieve, slight show of oil	2970	2972
Ste Genevieve, good show of oil	2982	2988
Ste Genevieve	2996	2998
Ste Genevieve	3006	3010
Ste Genevieve	3040	3042
Ste Genevieve	3047	3050
Ste Genevieve	3062	3072
Ste Genevieve	3076	3080
Ste Genevieve	3108	3112
Ste Genevieve	3118	3122
St Louis	3152	
Total Depth:		3200

Date Drilling Began: 7/24/1982

Casing 8 5/8" - 266' , cemented with 300 sacks
 5 1/2" - 3197' , cemented with 350 sacks

Permit Date: 7/21/1982 **Permit #:** 19846 **Reference #:** 752

COMPANY	Union Oil Company of California	
FARM	Bunn, Margaret	NO. 6
DATE DRILLED	July 29, 1982	COUNTY NO. 26954
AUTHORITY	Company	
ELEVATION	455' KB -	
LOCATION	330'S line, 330'E line of NE	
COUNTY	Clay	API# 1202526954 00 17-2N-8E

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Perforated:	2640' - 2657',	34 shots
	2914' - 2922',	16 shots
	2950' - 2954',	8 shots
Acidized:	2914' - 2954',	500 gallons 15% MCA
	2640' - 2657',	500 gallons 7.5% MCA
Fractured:	2914' - 2954',	10,000 gallons Versagel, 22,000 lbs. 20/40 sand, 16 RCN ball sealers
	2640' - 2657',	6000 gallons Versagel, 8000 lbs. 20/40 sand

Temporarily abandoned

Dual Induction - Spherically Focused Log filed.

Cyberlook Wellsite Comp filed.

Compensated Neutron Formation Density Log filed.

Sample set # 66164 2500' - 3200' Received: 9/15/1987

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

Permit Date: 7/21/1982	Permit #: 19846	Reference #: 752
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COMPANY	Union Oil Company of California	
FARM	Bunn, Margaret	NO. 6
DATE DRILLED	July 29, 1982	COUNTY NO. 26954
AUTHORITY	Company	
ELEVATION	455' KB -	
LOCATION	330'S line, 330'E line of NE	
COUNTY	Clay	API# 1202526954 00 17-2N-8E

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WATER INPUT WELL CONVERSION

Total Depth: 3200

Completed as a water input well, injecting into the Ohara (2950'-2954'), Aux
Vases (2914'-2922'), Cypress Upper (2640'-2657').

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Scanned Documents

Permit Date:	8/12/1982	Permit #:	20209	Reference #:	752
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COMPANY	Union Oil Company of California	
FARM	Bunn, Margaret	NO. 6
DATE DRILLED	October 29, 1982	COUNTY NO. 26954
AUTHORITY	Company	
ELEVATION	455' KB -	
LOCATION	330'S line, 330'E line of NE	
COUNTY	Clay	API# 1202526954 01 17-2N-8E

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RE-WORK

Total Depth: 3200

Plugged Back Total Depth: 3165

Tubing 2 3/8" - 2615' ,

Perforated: 2640' - 2657', re-perforated, squeezed

Acidized: 2640' - 2657', re-acidized with 500 gallons 15% HCl

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Permit Date:	Permit #: 20209	Reference #: 752
COMPANY	Union Oil Company of California	
FARM	Bunn, Margaret	NO. 6
DATE DRILLED	December 10, 1984	COUNTY NO. 26954
AUTHORITY	Company	
ELEVATION	455' KB -	
LOCATION	330'S line, 330'E line of NE	
COUNTY	Clay	API# 1202526954 02 17-2N-8E

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Total Depth: 3200

Plugged Back Total Depth: 3165

Date Drilling Began: 9/21/2011

Casing 8 5/8" - 266' , cemented with 300 sacks
 5 1/2" - 3197' , cemented with 350 sacks

Perforated: 2914' - 2922', shots not reported

2950' - 2954', shots not reported

Acidized: 2914' - 2954', 600 gallons acid

I.P. 16 bbls. of oil, 52 bbls. of water per day, and 16 MCF of gas per day, from the Ohara (2950'-2954'), Aux Vases (2914'-2922')

Permit Date: 12/1/2011	Permit #: 61677	Reference #: 752
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COMPANY Citation Oil & Gas Corp.

FARM Bunn, Margaret

NO. 6

DATE DRILLED December 6, 2011

COUNTY NO. 26954

AUTHORITY

ELEVATION 455' KB -

LOCATION 330'S line, 330'E line of NE

COUNTY Clay

API# 1202526954 03

17-2N-8E