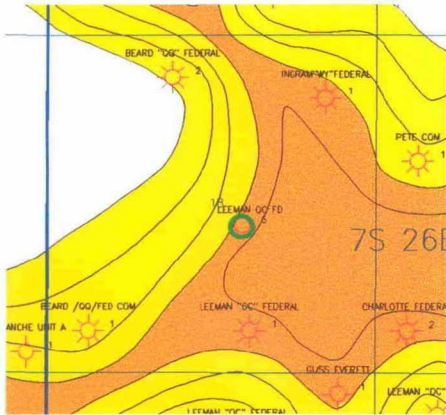


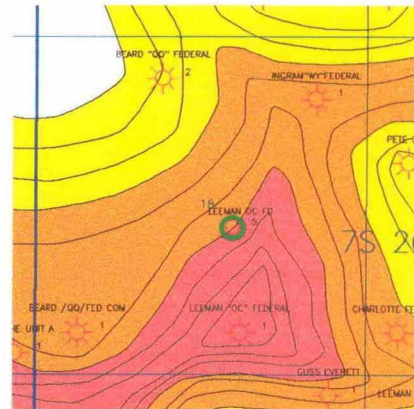
LEEMAN OC FED #5

SEC. 18-7S-26E

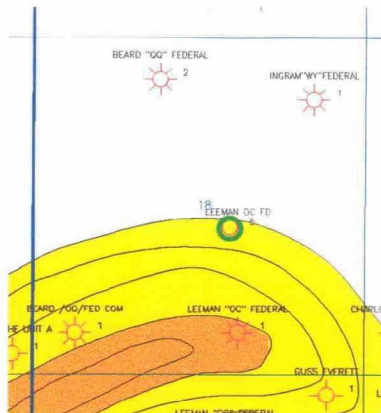
2310' FSL & 2130' FEL



A ZONE: 17'



B ZONE: 32'



C ZONE: 2'

LEGEND

- Unorthodox Location
- 0'-15' Contour
- 15'-30' Contour
- 30'+ Contour

Yates Petroleum Corporation

NEW MEXICO
Net Isopach
> 9% Ø Cutoff, Neutr-Dens X-Over

Geo: Tim Miller

8/1/97

tps2map1.gpf

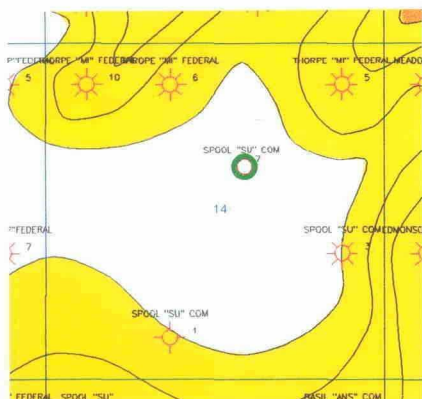
Scale 1:36000.

C.I. = 5'

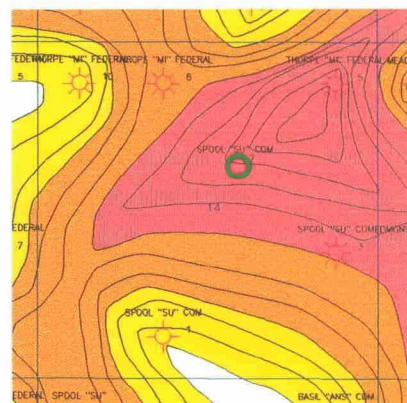
SPOOL SU COM #7

SEC. 14-7S-25E

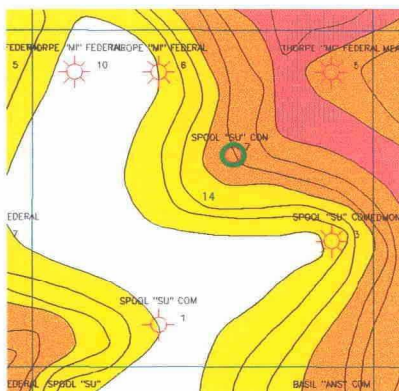
1980' FNL & 2180' FEL



A ZONE: 0'



B ZONE: 43'



C ZONE: 20'

LEGEND

-  Unorthodox Location
-  0'-15' Contour
-  15'-30' Contour
-  30'+ Contour

Yates Petroleum Corporation

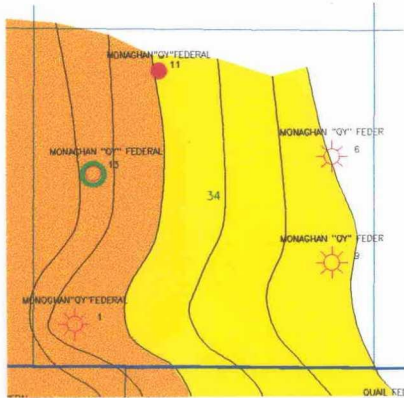
NEW MEXICO
Net Isopach
> 9% Ø Cutoff, Neut-Dens X-Over

Geol: Tim Miller		8/1/97
tps2map2.gpf	Scale 1:36000.	C.I. = 5'

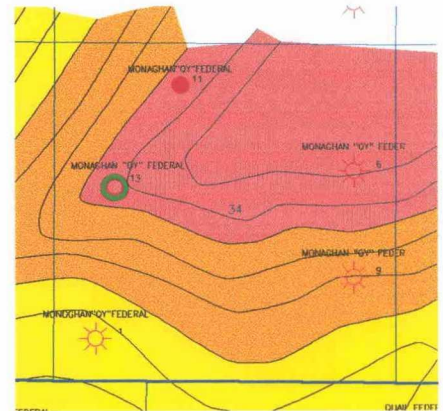
MONAGHAN QY FEDERAL #13

SEC. 34-5S-24E

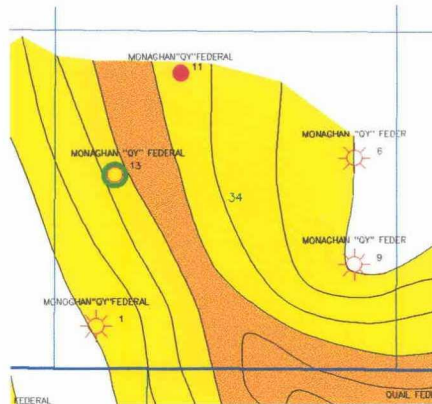
2310' FNL & 990' FWL



A ZONE: 23'



B ZONE: 33'



C ZONE: 13'

LEGEND

-  Unorthodox Location
-  0'-15' Contour
-  15'-30' Contour
-  30'+ Contour

Yates Petroleum Corporation

NEW MEXICO
Net Isopach
> 9% ϕ Cutoff, Neut-Dens X-Over

Geol: Tim Miller

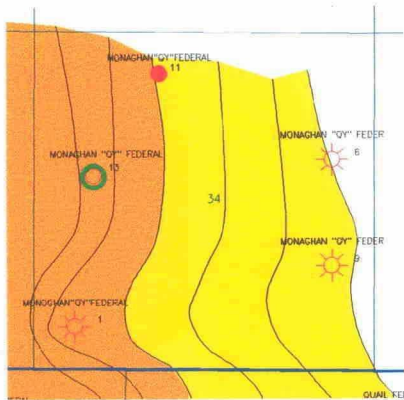
8/1/97

tps2map3.gpf

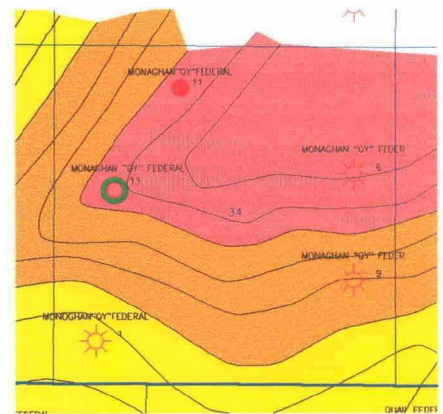
Scale 1:38000.

C.I. = 5'

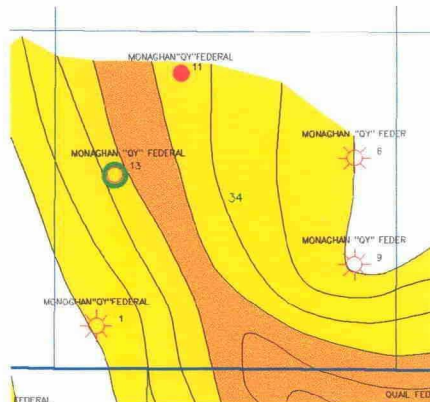
MONAGHAN QY FEDERAL #13 SEC. 34-5S-24E 2310' FNL & 990' FWL



A ZONE: 23'



B ZONE: 33'



C ZONE: 13'

LEGEND

- Unorthodox Location
- 0'-15' Contour
- 15'-30' Contour
- 30'+ Contour

Yates Petroleum Corporation

NEW MEXICO
Net Isopach
> 9% ϕ Cutoff, Neut-Dens X-Over

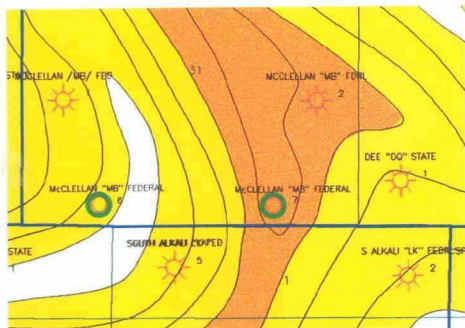
Geol: Tim Miller

8/1/97

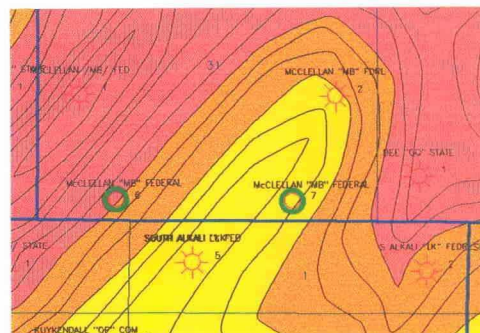
tps2map3.gpf

Scale 1:38000.

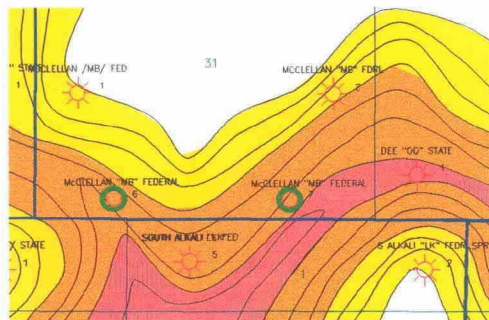
C.I. = 5'



ZONE A



ZONE B



ZONE C

McCLELLAN MB FED #6

SEC. 31-5S-25E

330' FSL & 1300' FWL

A ZONE: 2'

B ZONE: 28'

C ZONE: 23'

McCLELLAN MB FED #7

SEC. 31-5S-25E

330' FSL & 1300' FEL

A ZONE: 23'

B ZONE: 10'

C ZONE: 27'

LEGEND

- Unorthodox Location
- 0'-15' Contour
- 15'-30' Contour
- 30'+ Contour

Yates Petroleum Corporation

NEW MEXICO

Net Isopach

> 9% Ø Cutoff, Neutr-Dens X-Over

Geol: Tim Miller

8/1/97

tps2map4.gpf

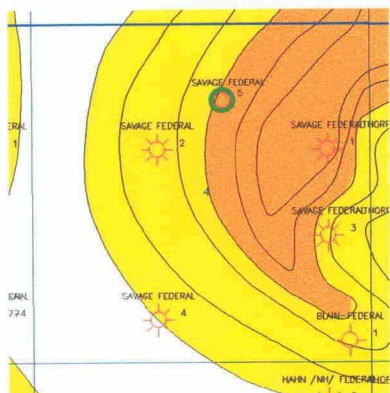
Scale 1:36000.

C.I. = 5'

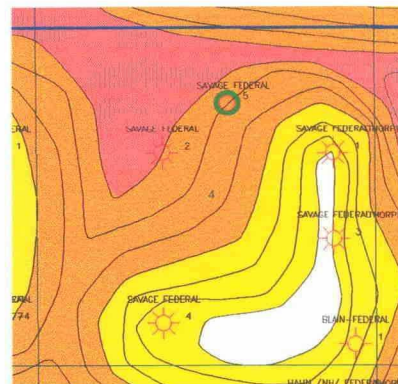
SAVAGE FEDERAL #5

SEC. 4-7S-25E

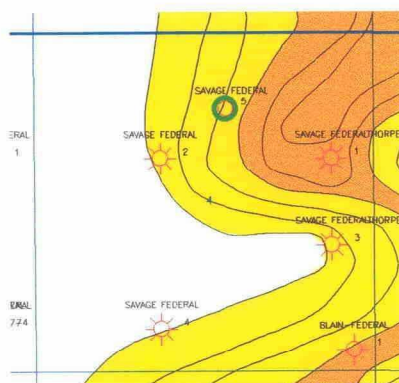
1300' FNL & 2310' FEL



A ZONE: 15'



B ZONE: 25'



C ZONE: 10'

LEGEND

-  Unorthodox Location
-  0'-15' Contour
-  15'-30' Contour
-  30'+ Contour

Yates Petroleum Corporation

NEW MEXICO
Net Isopach
> 9% Ø Cutoff, Neut-Dens X-over

Geol: Tim Miller

8/1/97

tps2map5.gpf

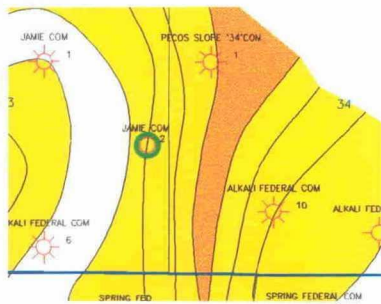
Scale 1:36000.

C.I. = 5'

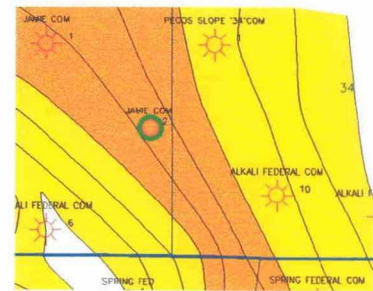
JAMIE COM #2

SEC. 33-5S-25E

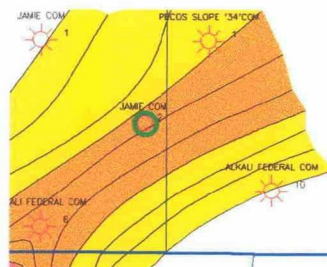
1980' FSL & 330' FEL



A ZONE: 5'



B ZONE: 22'



C ZONE: 19'

LEGEND

-  Unorthodox Location
-  0'-15' Contour
-  15'-30' Contour
-  30'+ Contour

Yates Petroleum Corporation

NEW MEXICO
Net Isopach
> 9% Ø Cutoff, Neut-Dens X-Over

Geol: Tim Miller

8/1/97

tps2map6.gpf

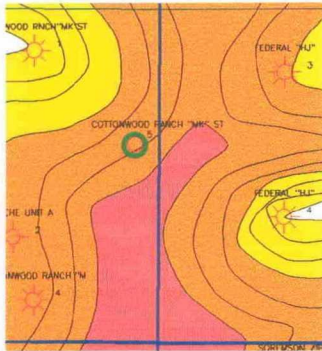
Scale 1:36000

C.I. = 5'

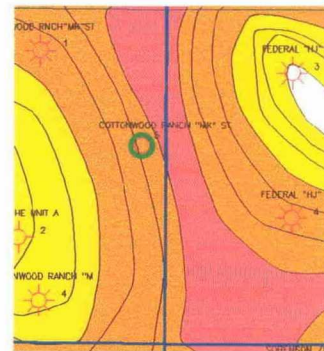
COTTONWOOD RANCH MK STATE #5

SEC. 36-6S-25E

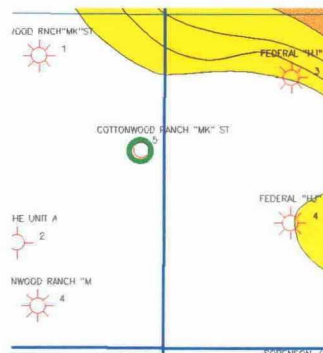
2160' FNL & 330' FEL



A ZONE: 23'



B ZONE: 27'



C ZONE: 0'

LEGEND

- Unorthodox Location
- 0'-15' Contour
- 15'-30' Contour
- 30'+ Contour

Yates Petroleum Corporation

NEW MEXICO
Net Isopach
> 9% ϕ Cutoff, Neut-Dens X-Over

Geol: Tim Miller

8/1/97

tps2map7.gpf

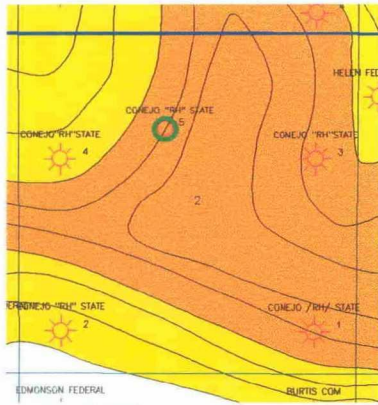
Scale 1:36000.

C.I. = 5'

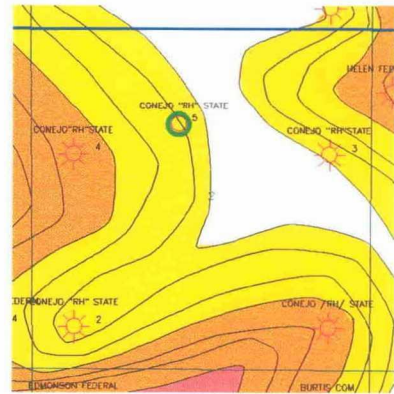
CONEJO RH STATE #5

SEC. 2-7S-25E

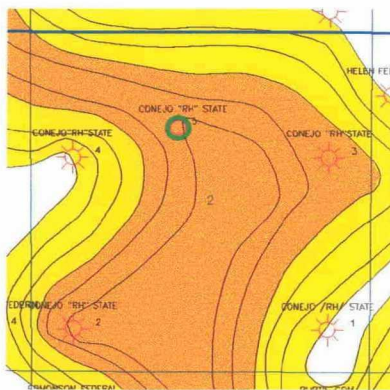
1500' FNL & 2310' FWL



A ZONE: 20'



B ZONE: 5'



C ZONE: 24'

LEGEND

-  Unorthodox Location
-  0'-15' Contour
-  15'-30' Contour
-  30'+ Contour

Yates Petroleum Corporation

NEW MEXICO
Net Isopach
> 9% Ø Cutoff, Neut-Dens X-Over

Geol: Tim Miller

8/1/97

tps2map8.gpf

Scale 1:36000.

C.I. = 5'