

**Application Requirement No. VI
Well Data & Wellbore Diagram of Wells in Area of Review**

**Yates Petroleum
Mescalero ARL State #1**

API #30-025-33969
330' FSL & 330' FEL
Sec. 2 - T10S - R32E
Lea County, NM

Completed in 11/97

CASING DATA				
Hole Size	Casing Size	Setting Depth	Sacks of Cement	Top of Cement
14 3/4"	11 3/4"	405'	300sx	Circulated
11"	8 5/8"	2995'	1200sx	Circulated
7 7/8"	5 1/2"	9535'	300sx	8500' - Est.

11 3/4" @ 405'
Cemented w/300sx Class "C" - Circ

8 5/8" @ 2995'
Cemented w/1200sx - Circulated

2 7/8" Tubing to 8708' ?

Estimated Top of Cement @ 8500' ?

- ← Perforations @ 8668' - 8684' (Bough "B")
- ← Perforations @ 8718' - 8728' (Bough "C")
- ← Perforations @ 8831' - 8864' (Bough)
- ← Perforations @ 8996' - 9002' (Bough)
- ← Perforations @ 9242 - 9246' (Cisco)
- ← Perforations @ 9435' - 9456' (Cisco?)

PBTD 9482'
5 1/2" set @ 9535'
Cement 5 1/2" w/300sx

TD @ 9535

*POSSIBLE
BRADEN Head Flow Here
after INT Starts
in offset well*