PROPOSED WELL PLAN OUTLINE

WELL NAME: Oxy State F-1 #1
LOCATION: 990' FSL & 990' FEL, Sec 1, T21S & R36E (prior to staking)

Ground Level: 3,500' (est)
Kelly Bushing: 11' AGL

Depth MD	FORMATION TOPS (from GL)	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE	CASING PROGRAM	FRAC GRAD	FORM. PRES. GRAD.	Mud Weight & Type	Days
0		Possible Hole Enlargement & Sloughing		12-1/4"			Less than 8.3	8.4 - 9.5 Fresh	
1000									
	Top Salt @ 1,430'				8-5/8", 24#, J-55 ST&C @ 1,500'				3
		Washouts in Salt Section		7-7/8"	Circulate Cement			10 Brine	
2000							Less than 8.4		
	Base Salt @ 2,500'		Mud Loggers @ 2,600'						
	Yates 2,730'		H2S monitor equipment on @ 2,730'						
	7 Rivers 2,940'								
3000									
	Queen 3,430'								
	Penrose 3,530'								
	Grayburg 3,680'								
	San Andres 3,890'								
4000									
		Mud loss in San Andres is likely.							
5000									
	Glorietta 5,220'								7
		Possible differential sticking thru Glorietta							
	Blinebry 5,770'								
6000									
	Tubb 6,360'								10
	Drinkard 6,660'								
			First Log Run:					10 ppg	
7000	Abo 6,970'		GR-CAL-DLL-MLL-SGR-SONIC					Starch Gel	
			FDC-CNL-PE : TD to 2000'						
			Pull GR-CNL-Cal to Surf						
			SGR interval to be chosen						
		Minor mud loss upon drilling	Second Log Run:						
	Strawn @ 7,620'	into Strawn.	30 rotary sidewall cores		5-1/2", 17#, J-55 LT&C set @ 8,000'				
		Offset data from:	Possible Third Run:		Circulate cement				17
		State F-1 #9 & #10	FMI imaging log		either single or 2				
8000	TD @ 8,000'	Deck Estate 7-1			stage				

DATE: 11-Aug-00

Joe Huck, Geologist

APPROVED

David Delao, Drilling Engineer

Joe Miller, Reservoir Engineer