

DRILLING PLAN

PRIME OPERATING COMPANY

WELLS B-1 #7

1930' from the north line, 1780' from the east line. El. 3241' GL

Section 1, T-25-S, R-36-E,

Lea County, New Mexico.

1. Estimated Tops of Geologic Markers

Anhydrite	1150'
Salt	1255'
Yates	2770'
Seven Rivers	2990'
T.D.	3100'

2. Estimated Depths of Anticipated Fresh Water, Oil or Gas:

The estimated depth at which fresh water is expected is 550'. The estimated depths which oil or gas are expected is between 2770' and 3100' in the Yates, Seven Rivers sand, dolomite and limestone formations.

All rebeds and fresh water zones will be protected using 8 5/8" ~~24~~ 24# J-55 ST&C casing run to a good shoe setting depth at approximately 1200' and cemented to surface using 10 centralizers to centralize the casing string. Anhydrite, salt, and oil sands will be protected with 5 1/2" 15.50# J-55 ST&C casing run to a total depth of the well and cemented back to the 8 5/8" casing shoe.

3. Minimum Specification for Pressure Control:

See the attached BOP Diagram labeled Exhibit #1.

Kelly cocks and drill pipe float will be utilized.

4. Casing Program

Hole Size	Interval	OD Csg.	Weight, Grade, Jt, Cond
12 1/4" ^{SJS}	0'-1200'	8 5/8"	24#, J-55, ST&C, New
7 7/8"	0'-3100'+/-	5 1/2"	15.50#, J-55, ST&C, New