

MULTI-POINT DRILLING PLAN  
IN COMPLIANCE WITH ORDER NO. 1

SANTA FE EXPLORATION COMPANY  
INDIAN BASIN WELL #1  
SEC. 8, T-21-S, R-23-E  
660' FSL & 660' FEL

EDDY COUNTY, NEW MEXICO

1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS

San Andres	300'
Glorietta	1962'
Bone Springs	2948'
Wolfcamp	5350'
Cisco*	7217'
Strawn Limestone	7875'
Atoka	8600'
Morrow*	8990'

2. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS, OR MINERALS

Formations possibly productive of oil or gas are marked with an asterisk (\*) in the preceding section.

3. BOP EQUIPMENT

- A. Minimum BOP and choke manifold equipment are set up as indicated in Exhibit A. Any change will only be an upgrade of the specifications shown.
- B. Accumulator volume will be sufficient to provide repeated opening and closure of the preventers.
- C. A drill string and drill collar safety valve in the open position will be kept on the rig floor at all times during drilling operations.
- D. An upper and lower Kelly Cock will be used.
- E. The hole will be kept full and fill volumes will be monitored on all trips.
- F. A mud logging unit will be in service from 1500' to TD.

TESTING AND DRILL PROCEDURES

- A. A test will be run on the wellhead equipment and on the BOP equipment before entering the Bone Springs.
- B. Pipe rams will be operated once each 24 hours, and blind rams will be operated on trips.
- C. Approved close-in procedures will be posted on the rig floor.
- D. Each rig crew will hold weekly BOP drills.