

CONCHO RESOURCES, INC.
 WEST SHUGART "30" FEDERAL # 6
 UNIT "O" SECTION 30
 T18S-R31E EDDY CO. NM

In response to questions asked under Section II B of Bulletin NTL-6 the following information is provided for your consideration:

1. Location: 660' FSL & 1980' FEL SEC. 30 T18S-R31E EDDY CO. NM.
2. Elevation above sea level: 3578' GR.
3. Geologic name of surface formation: Quaternary Aeolian Deposits.
4. Drilling tools and associated equipment: Conventional rotary drilling rig using fluid as a circulating medium for solids removal.
5. Proposed drilling depth: 12,400'
6. Estimated tops of geological markers:

Queen	3200'	Wolfcamp	9640'
San Andres	3800'	Strawn	10,700'
Bone Spring	5975'	Morrow	11,950'
7. Possible mineral bearing formation:

Delaware	Oil	Strawn	Gas
Bone Spring	Oil	Atoka	Gas
Wolfcamp	Oil	Morrow	Gas
8. Casing program:

Hole size	Interval	OD of casing	Weight	Thread	Collar	Grade
25"	0-40'	20"	NA	NA	NA	Conductor
17½"	0-775'	13 3/8"	48	8-R	ST&C	H-40
12¼"	0-2800'	8 5/8"	32	8-R	ST&C	J-55
7 7/8"	0-12,400'	5½"	17	8-R Buttress	LT&C	N-80 S-95