

CONCHO RESOURCES, INC.
 SOUTHERN CROSS "15" FEDERAL COM. # 1
 UNIT "P" SECTION 15
 T18S-R24E EDDY CO. NM

In response to questions asked under Section II of Bulletin NTL-6 the following information on the above well is provided for your consideration.

1. Location: 990' FSL & 990' FEL SEC. 15 T18S-R24E EDDY CO. NM
2. Elevation above Sea Level: 3698' GR.
3. Geologic name of surface formation: Quaternary Aeolian Deposits.
4. Drilling tools and associated equipment: Conventional rotary drilling rig using drilling mud as a circulating medium for solids removal from hole.
5. Proposed drilling depth: 9000'
6. Estimated tops of geological markers:

Abo	3850'	Atoka	8250'
Wolfcamp	5500'	Morrow	8500'
Cisco	6400'	Mississippian	8980'
7. Possible mineral bearing formations:

Cisco	Gas	Morrow	Gas
Atoka	Gas		
8. Casing program:

Hole size	Interval	OD of casing	Weight	Thread	Collar	Grade
25"	0-40	20"	NA	NA	NA	Conductor
11"	0-1200'	8 5/8"	32	8-R	ST&C	J-55
7 7/8"	0-9000'	4 1/2"	11.6	8-R	LT&C	N-80
						J-55