

CONCHO OIL & GAS CORP.
FEDERAL "31" G # 5
UNIT "A" SECTION 31
T19S-R33E LEA 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: 660' FNL & 990' FEL SEC. 31 T19S-R33E LEA CO. NM
2. Elevation above Sea Level: 3577' 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: 5500'
6. Estimated tops of geological markers:

Rustler Anhydrite	1255'	7 Rivers.	3160'
Top of SALT	1365'	San Andres	3740'
Yates	2920'	Delaware Sand	5050'
7. Possible mineral bearing formations:

Yates, 7 Rivers	Oil
Delaware Sand	Oil
8. Casing program:

Hole size	Interval	OD of casing	Weight	Thread	Collar	Grade
25"	0-40	20"	NA	NA	NA	Conductor
17½"	0-360'	13 3/8"	48	8-R	ST&C	H-40
12½"	* 0-4200'	8 5/8"	32	8-R	ST&C	J-55
7 7/8"	0-5500'	5½"	17	8-R	ST&C	J-55

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