

SUPPLEMENTAL DRILLING DATA

CORONADO EXPLORATION CORPORATION

CARTHEL FEDERAL COM. NO. 1

1980' FSL & 1980' FEL, SEC. 5, T-23-S, R-29-E

EDDY COUNTY, NEW MEXICO

LEASES: SEE FORM C-102 & ATTACHMENTS

This supplemental plan is submitted with the Application to Drill the above-described well in compliance with NTL-6 of the United States Department of the Interior.

1. The surface is composed of a fine-grained sand, alluvium, quaternary in age.
2. Estimated top of primary geologic markers are:

<u>Formation</u>	<u>Est. Depth</u>	<u>Subsea</u>
Base Rustler	655'	+ 2,354'
Bell Canyon	2,895'	- 114'
Cherry Canyon	3,932'	- 923'
Brushy Canyon	4,977'	- 1,968'
Bone Spring	6,533'	- 3,524'
3rd Bone Spring	9,460'	- 6,451'
Wolfcamp	10,132'	- 7,122'
Penn	11,276'	- 8,267'
Strawn	11,444'	- 8,435'
Atoka	11,663'	- 8,654'
Morrow Lime	12,326'	- 9,317'
Morrow Sands	12,445'	- 9,436'
Total Depth	13,600'	- 10,591'

Elevations: GL - 2,984'. KB - 3,009' (estimated).

3. The estimated depths at which anticipated water, oil or gas bearing formations are to be encountered are:

655'(-)	salt water	Rustler Dolomite
3,932'	oil	Cherry Canyon Sand
10,132'	oil/gas	Wolfcamp Lime
11,444'	gas	Strawn
11,663'	gas	Atoka
12,445'	gas	Morrow Sands