Form 3160-3 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

FORM APPROVED

OMB NO. 1004-0136 Expires: February 28, 1995

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District III

SIZIE OF NEW MEXICO
Energy, Maerals & Natural Resources Department

Form C-102 Revised February 21, 1994 Instructions on back

OIL CONSERVATION DIVISION

Submit to Appropriate District Office

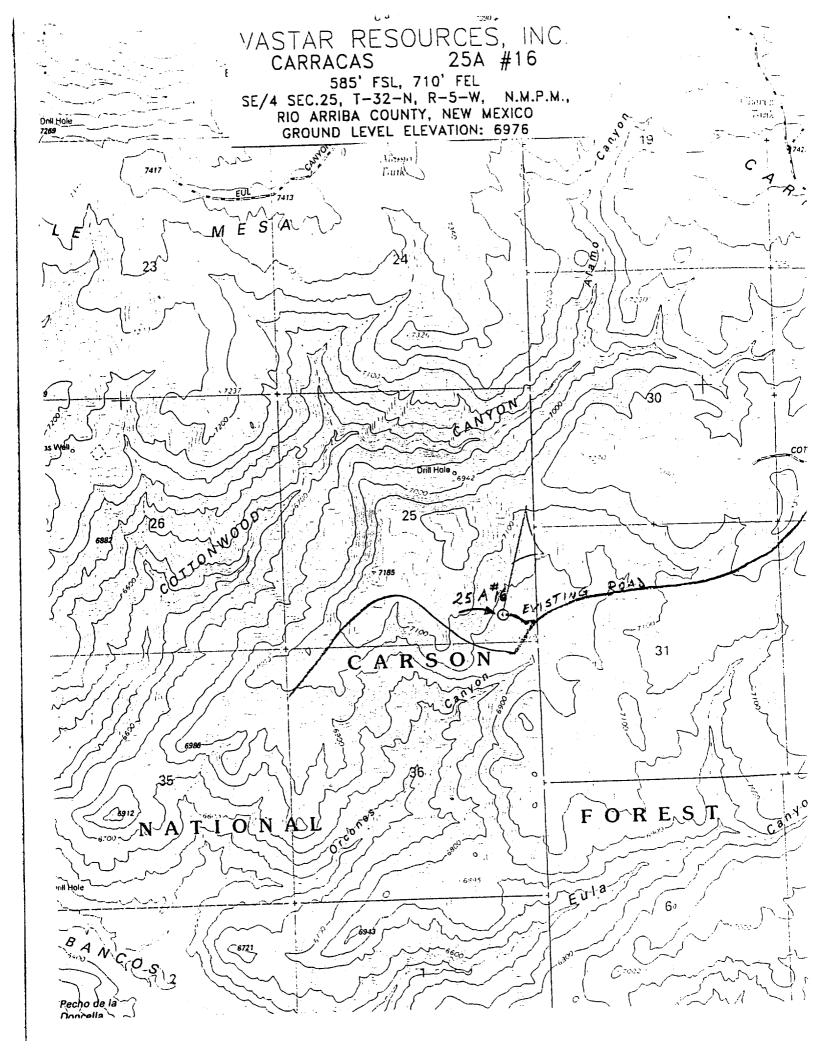
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Vastar Resources, Inc. Carracas 25 A #16 585' FSL, 710' FEL Sec 25, T32N, R5W Rio Arriba County, New Mexico Page 1

DRILLING PLAN

1. <u>FORMATION TOPS</u>: The estimated tops of geologic markers as follows:

Ojo Alamo 3133' Kirkland 3223' Fruitland 3552'

2. ANTICIPATED DEPTHS OF OIL, GAS, AND WATER:

Ojo Alamo 3133' - Water Fruitland 3552' - Gas

All zones capable of oil, gas, or water production will be protected with 8 5/8" or 5 1/2" casing and cemented to surface.

3. **BLOWOUT PREVENTOR REQUIREMENTS:**

<u>Interval</u> <u>Pressure Control Equipment</u>

Surface - 400' No equipment necessary

400' - TD 10" 2000 psi Double Ram preventor,

rotating head and choke manifold.

All BOPE will be hydraulically pressure tested when nippled up, after well control use and every thirty days. Pressure tests will be to the lesser of 2000 psi or to 70% of the minimum internal yield pressure of the casing.

Blind rams will be functioned on each trip out of the hole. All BOPE checks will be noted on the daily drilling reports.

Additional BOPE equipment includes a kelly cock, FO safety valve and an inside BOP.

SEE ATTACHED BOP DIAGRAM