

DC-362 ✓

MAGNOLIA PETROLEUM COMPANY

A SOCONY MOBIL COMPANY

Box 2406
Hobbs, New Mexico

1250 2/11/57

February 7, 1957

cc - orc Arke
40618 Perry
W/ Arke 2/11/57

Re: Cheney-Federal #1
SW $\frac{1}{4}$ Sec. 8, T 26N, R 2W
Rio Arriba County, N.M.

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

ATTENTION: Mr. A. L. Porter

Please consider this as our application for administrative approval in connection with the subject named well, which is a gas-gas dual completion.

Please find attached a schematic diagram showing how the well was finally completed.

You are further advised that off set operators have been notified.

Yours very truly

W. C. Dougherty

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District Superintendent

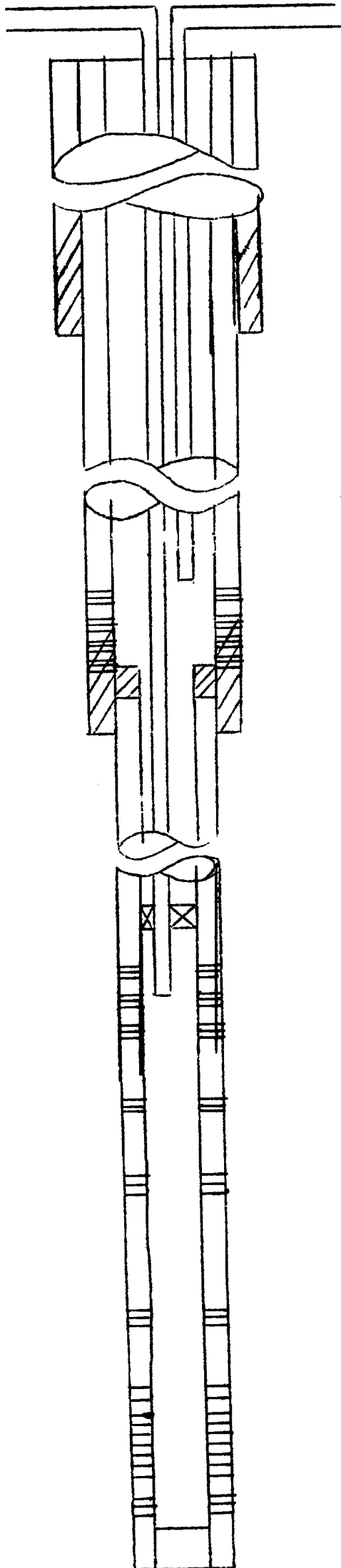
WCD:vg

Attachment



Cheney Federal #1
SW/4 Sec. 8, T-26N, R2W
Rio Arriba County, New Mexico

Ground Elevation 7223'



295' ← 10-3/4" casing set w/200 sacks circ.

3206' ← Top cement

3608' ← Top of Pictured Cliffs

3614' ← Bottom of 2" Tubing

3849' ← Top 5 1/2" liner squeezed w/100 sacks

3980' ← 7-5/8" casing set w/125 sacks

Perforated with 6
shots per foot

3613 - 3637

3724 - 3749

3759 - 3765

3773 - 3777

Total 342 shots

4270' ← Top of cement

5435' ← Baker Model "D" Packer

5495' ← Top of Mesa Verde

5499' ← Bottom of 2" Tubing

Perforated with 6
shots per foot

5497 - 5506

5516 - 5537

5548 - 5570

5617 - 5622

5695 - 5707

5821 - 5829

5881 - 5914

5924 - 5942

5951 - 5972

5987 - 6000

Total 972 shots

6105' ← Plugged back total depth

6150' ← 5 1/2" liner set w/225 sacks

