



## Capital Oil and Gas Corporation

214 - 983-2081

February 17, 1983 CALLON

Mr. Joe Ramey Energy and Minerals Department Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico 87501

Commission Order R-4875 Re:

Dear Mr. Ramey:

Enclosed is information needed for request of administrative approval for a nonstandard location for our SFPRR Nos. 79, 80 and 83 wells. The information enclosed is in compliance with the Operating Rules for the Waterflood Project, Miguel Creek Field, Gallup Pool, in McKinley County, New Mexico, Case No. 5321. As requested in Paragraph 6 of the Commission Order No. R-4875, we seek approval for a nonstandard location for SFPRR Nos. 79, 80 and 83.

- A plat marked "Exhibit A" for each well is enclosed, showing new location and the particle of acreage dedicated to the well.
- Enclosure for each well marked "Exhibit B" is an aerial map of each location and offset wells. At the present time, there are no offset producers except for Capital Oil and Gas Corporation in the area.
- С. "Exhibit C" is a downhole schematic of each well.
- "Exhibit D" is a Sundry Notice and Report on Well (Form C-103) for each well.
- A nonstandard location is needed for these wells to be in a line drive sequence for a proposed waterflood in this section of the field.
- To our knowledge, there are no water, oil and gas strata zones of the Gallup Hospah pay zone in this area.

This information should be satisfactory with the rules set forth in the Commission Order R-4875. If you need further information, please do not hesitate to contact me.

Yours very truly,

CAPITAL OIL AND GAS CORPORATION

Post Office Box 2130 Suite 202, Pioneer Building Kilgore, Texas 75662

SANTA FE. NEW MEXICO

| /           |      |               | All distances must be f | rom the outer boundaries of | the settlen FEB 20 1982 |  |   |
|-------------|------|---------------|-------------------------|-----------------------------|-------------------------|--|---|
| Operator    |      |               |                         | Lease                       | 1111                    |  |   |
| Capital     | Oil. | and Gas Corpo | ration                  | S.F.P.R.R.                  | CONSERVATION D          | YS.F.P.R.R.#79                         |   |
| Jnit Letter |      | Section       | Township                | Range                       | County SANITA FF.       | •                                      |   |
|             | L    | 21            | 16N.                    | 6W.                         | McKinley                | ************************************** |   |
| 1 - 1       |      |               |                         |                             |                         |  | - |

Actual Footage Location of Well:

SFPRR #79

1330' South 10' West feet from the feet from the line and line Ground Level Elev: Producing Formation Pool Dedicated Acreage: Miguel Creek Gallup Extension 6428.791 Hospah-Gallup

- 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes V No If answer is "yes," type of consolidation \_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary. ) Capital Oil and Gas Corporation and Zenith Energy Corporation own 100% No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization,

forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Section 21, T.16 N., R.6 W.

## CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Position

Date

Company Capital Oil and Gas

Corporation

4/22/82

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

March 12, 1982

Registered Professional Engineer and/or Land Surveyor

Certificate No.

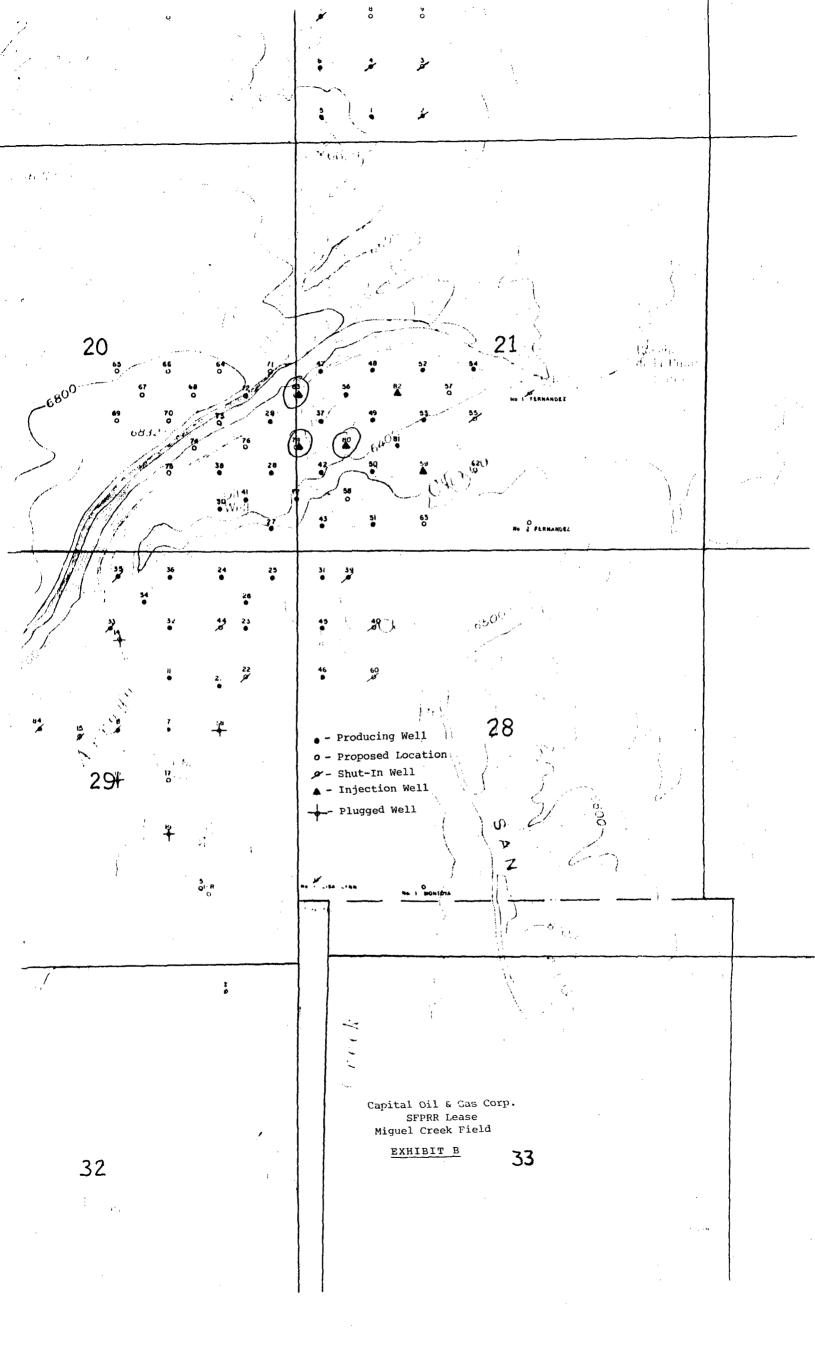
2031

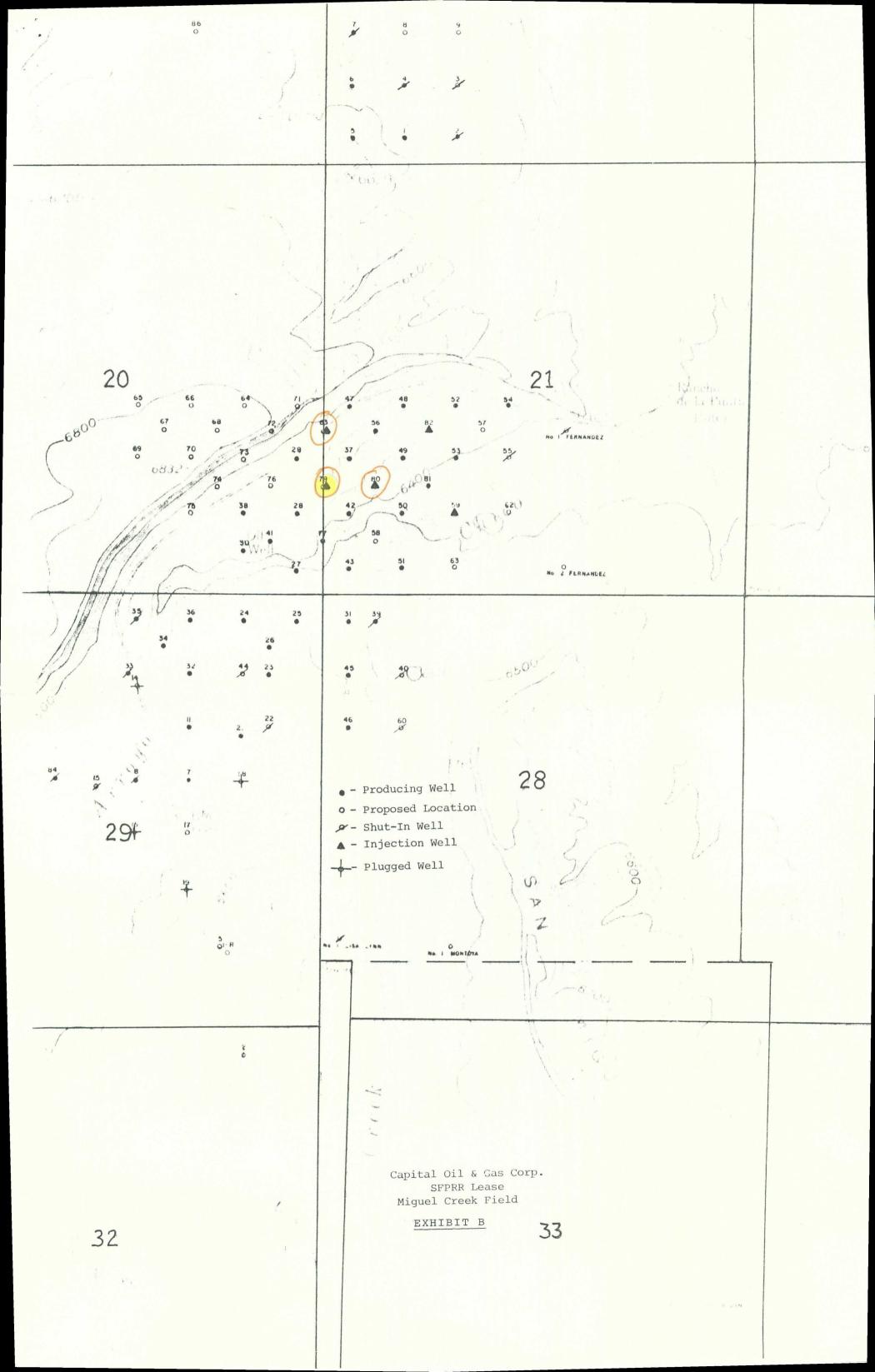
N.M.P.M.

from West line of section

1320 1650

EXHIBIT



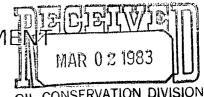




## STATE OF NEW MEXICO

## ENERGY AND MINERALS DEPARTME

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE



OIL CONSERVATION DIVISION
SANTAGERIO BRAZOS ROAD
AZTEC. NEW MEXICO 87410

(505) 334-6178

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE 2-25-83

RE: Proposed MC
Proposed DHC
Proposed NSL
Proposed SWD
Proposed WFX
Proposed PMX

Gentlemen:

| I have examined the application d   | ated 2-25-83                    |                            |
|-------------------------------------|---------------------------------|----------------------------|
| for the Capital O.G. Corp. Operator | SFPRR #80<br>Lease and Well No. | L-21-16N-60<br>Unit, S-T-R |
| and my recommendations are as fol   | lows:                           |                            |
| Approve                             | •                               |                            |
|                                     |                                 |                            |
|                                     |                                 |                            |
| _                                   |                                 |                            |
|                                     |                                 |                            |
| Yours truly,                        |                                 |                            |