STATE OF NEW MEXICO

### ENERGY AND MINERALS DEPARTMENT

# OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

TONEY ANAYA

1000 RIO BRAZOS ROAD AZTEC, NEW MEXICO 87410 (505) 334-6178

September 26, 1985

Kimbell Oil Co. of Texas P.O. Box 1097 Farmington, NM 87499

Re: Salazar #4E 34-25N-6W

Application for Emergency Hardship Classification

#### Gentlemen:

Your request for a ninety day emergency hardship classification for the referenced well is hereby denied for the following reasons:

- 1) No historical data has been presented that indicates loss of productivity after shut-in.
- 2) No cost figures have been supplied which show inability to continue operations without relief.
- 3) No relief has been sought through exception to proration rules.

Sincerely,

Frank T. Chavez District Supervisor

FTC/dj

xc: Well File

Operator File

### STATE OF MEAN MICHIOL

## ENERGY AND MINERALS DEPARTMENT

# OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD AZTEC, NEW MEXICO 87410

OIL CONSERVATION DIVISION BOX 2088 SANTA FE, NEW MEXICO 87501
DATE 8-30.85
RE: Proposed MC Proposed DHC Proposed NSL Proposed SWD Proposed WFX Proposed PMX  Hardship well application
Gentlemen:
I have examined the application dated 8-22-85
for the Kimbell Oil Con Salazar#4E F-34-25N-6W Operator Ligese and Well No. Unit, S-T-R
and my recommendations are as follows:
Cannot approve administratively, docket for bearing.
Us froduction curves submitted with or correct form of
application. From the evidence submitted it is doubtful
the well would qualify.
Yours truly,
Bul

Duris Comparing to make your properties

### KIMBELL OIL COMPANY

OF TEXAS

3000 TEXAS AMERICAN BANK BLDG.

FT. WORTH, TEXAS 76102

(817) 335-2591

August 20, 1985

Mr. Richard Stamets, Director New Mexico Oil Conservation Division P.O. Box 2088 Santa Fe, NM 87501 PEGEIVED

OIL CON DIST. 3

A-E

Re: Salazar No. 4-E N/2 Sec. 34, T25N, R6W, NMPM Rio Arriba County, N.M.

Dear Mr. Stamets:

The purpose of this letter is to request an Administrative Order granting Kimbell Oil Company of Texas approval to produce the Salazar Well No. 4-E for a minimum of five (5) days or a volume of 13,550 MCF each month until the balancing period has been completed. This well is overproduced and is presently shut-in under the six (6) times over-produced rule.

The Salazar Well No. 4-E produces from the Basin Dakota Reservoir and as shown by the enclosed Engineering Report, irreversible skin damage would occur if this well does not have periodic and regular production to remove the formation water from the wellbore. The report provides technical substantiation of the required flow-rate to prevent damage.

This well is overproduced by 317,158 MCF, which is eleven (11) times over its average allowable. Due to the current low market nominations, the balancing period for this well may be prolonged an additional 15 months and such a long shut-in period would cause formation damage that would be impossible to reverse completely with well treatment. This would result in lost reserves that would be trapped and unproducible from the damaged well.

To protect this well from irrepairable damage and prevent the waste of producible reserves, we therefore, request that the NMOCD approve the scheduling by El Paso Natural Gas Company of monthly minimum production of 13,550 MCF, or 5 days, until such time as this well is in balance with its allowable.

Thank you for your assistance.

Jack W. Redding

resident

Encl.
JWR:cm

cc: NMOCD, Aztec District Office (w/encl.)

El Paso Natural Gas Co. System Dispatching Dept. P.O. Box 1492 El Paso. Tx 79978