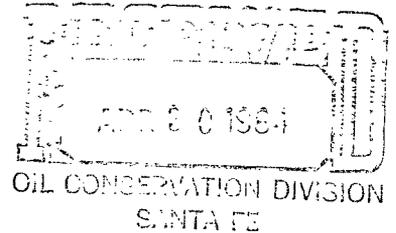




Southland Royalty Company

April 26, 1984

NSL-1837  
RULE 104FI  
RELEASE IMMEDIATELY  
BASIN DAKOTA POOL



Mr. Joe D. Ramey  
New Mexico Department of Energy and Minerals  
Oil and Gas Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501

DEDICATED ACREAGE TO ~~THE~~  
THE SUBJECT WELL IS THE  $\frac{1}{2}$  OF SECTION 4.

Dear Mr. Ramey:

Southland Royalty Company hereby requests approval of an unorthodox location for the ~~Frontier "B" #3E well~~. This location is 605' FSL & 1945' FWL of Section 4, T27N, R11W, San Juan County, New Mexico.

The unorthodox location is due to the NIIP's sprinkler layouts as shown on the attached maps.

A copy of this application is being submitted to all offset operators by certified mail with a request that they furnish your Santa Fe Office with a waiver of objection.

Pursuant to authority of Rule 104-F, we respectfully request your approval of an exemption to the standard well location requirement.

Sincerely,

SOUTHLAND ROYALTY COMPANY

R. E. Fielder  
District Production Manager

REF/eg

Enclosures

XC: Mr. Frank Chavez-NMOCD-Aztec,NM

P.O. DRAWER 570 (505) 325-1841 FARMINGTON, NEW MEXICO 87401



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

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

OIL CONSERVATION DIVISION  
BOX 2088  
SANTA FE, NEW MEXICO 87501

DATE 5-29-84

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL X \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

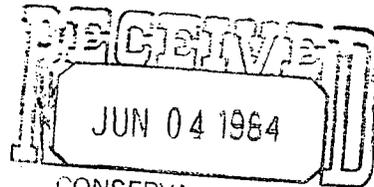
I have examined the application dated 4-26-84  
for the Southland Royalty Frontier "A" #3 N-4-27N-11W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

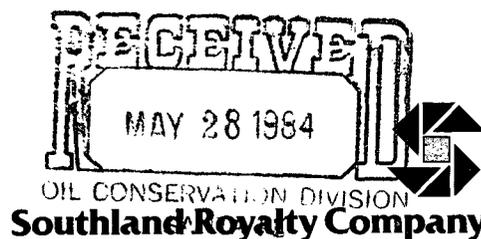
Yours truly,

[Signature]



CONSERVATION DIVISION  
SANTA FE

CERTIFIED MAIL



April 27, 1984

ARCO  
P. O. Box 2197  
Farmington, New Mexico 87499

Dear Sir:

Southland Royalty Company hereby requests approval of an unorthodox location for the Frontier "B" #3E well. This location is 605' FSL & 1945' FWL of Section 4, T27N, R11W, San Juan County, New Mexico.

The unorthodox location is due to the NIIP's sprinkler layouts as shown on the attached maps.

We request that you furnish the NMOCD, P.O. Box 2088, Santa Fe, New Mexico 87501, with a waiver of objection as soon as possible.

Sincerely,

SOUTHLAND ROYALTY COMPANY

A handwritten signature in cursive script that reads "R. E. Fielder".

R. E. Fielder  
District Production Manager

REF/eg

Enclosures  
XC: Mr. Frank Chavez-NMOCD-Aztec, NM

---

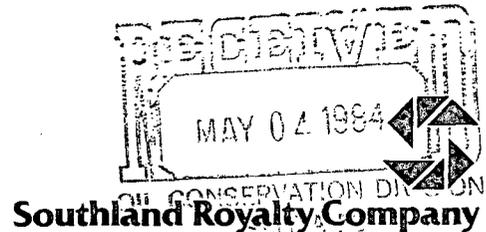
W A I V E R

ARCO hereby waives objection to Southland Royalty Company's application for an unorthodox location for their FRONTIER "B" #3E well as proposed above.

Date: May 24, 1984

Signed:   
W. A. Walther, Jr.  
Operations Manager

CERTIFIED MAIL



April 27, 1984

El Paso Natural Gas Company  
P. O. Box 990  
Farmington, New Mexico 87499

Dear Sir:

Southland Royalty Company hereby requests approval of an unorthodox location for the Frontier "B" #3E well. This location is 605' FSL & 1945' FWL of Section 4, T27N, R11W, San Juan County, New Mexico.

The unorthodox location is due to the NIIP's sprinkler layouts as shown on the attached maps.

We request that you furnish the NMOCD, P.O. Box 2088, Santa Fe, New Mexico 87501, with a waiver of objection as soon as possible.

Sincerely,

SOUTHLAND ROYALTY COMPANY

A handwritten signature in cursive script that reads "R. E. Fielder".

R. E. Fielder  
District Production Manager

REF/eg

Enclosures

XC: Mr. Frank Chavez-NMOCD-Aztec, NM

---

W A I V E R

EL PASO NATURAL GAS COMPANY hereby waives objection to Southland Royalty Company's application for an unorthodox location for their FRONTIER "B" #3E well as proposed above.

Date:

May 1, 1984

Signed:

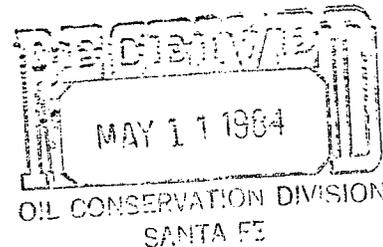
David M. Pooye

CERTIFIED MAIL



**Southland Royalty Company**

April 27, 1984



Husky Oil Company  
6060 South Willow Drive  
Englewood, Colorado 80111

Dear Sir:

Southland Royalty Company hereby requests approval of an unorthodox location for the Frontier "B" #3E well. This location is 605' FSL & 1945' FWL of Section 4, T27N, R11W, San Juan County, New Mexico.

The unorthodox location is due to the NIIP's sprinkler layouts as shown on the attached maps.

We request that you furnish the NMOCD, P.O. Box 2088, Santa Fe, New Mexico 87501, with a waiver of objection as soon as possible.

Sincerely,

SOUTHLAND ROYALTY COMPANY

R. E. Fielder  
District Production Manager

REF/eg

Enclosures

XC: Mr. Frank Chavez-NMOCD-Aztec, NM

---

W A I V E R

HUSKY OIL COMPANY hereby waives objection to Southland Royalty Company's application for an unorthodox location for their FRONTIER "B" #3E well as proposed above.

Date: May 8, 1984

Signed: [Signature]

# OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107  
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

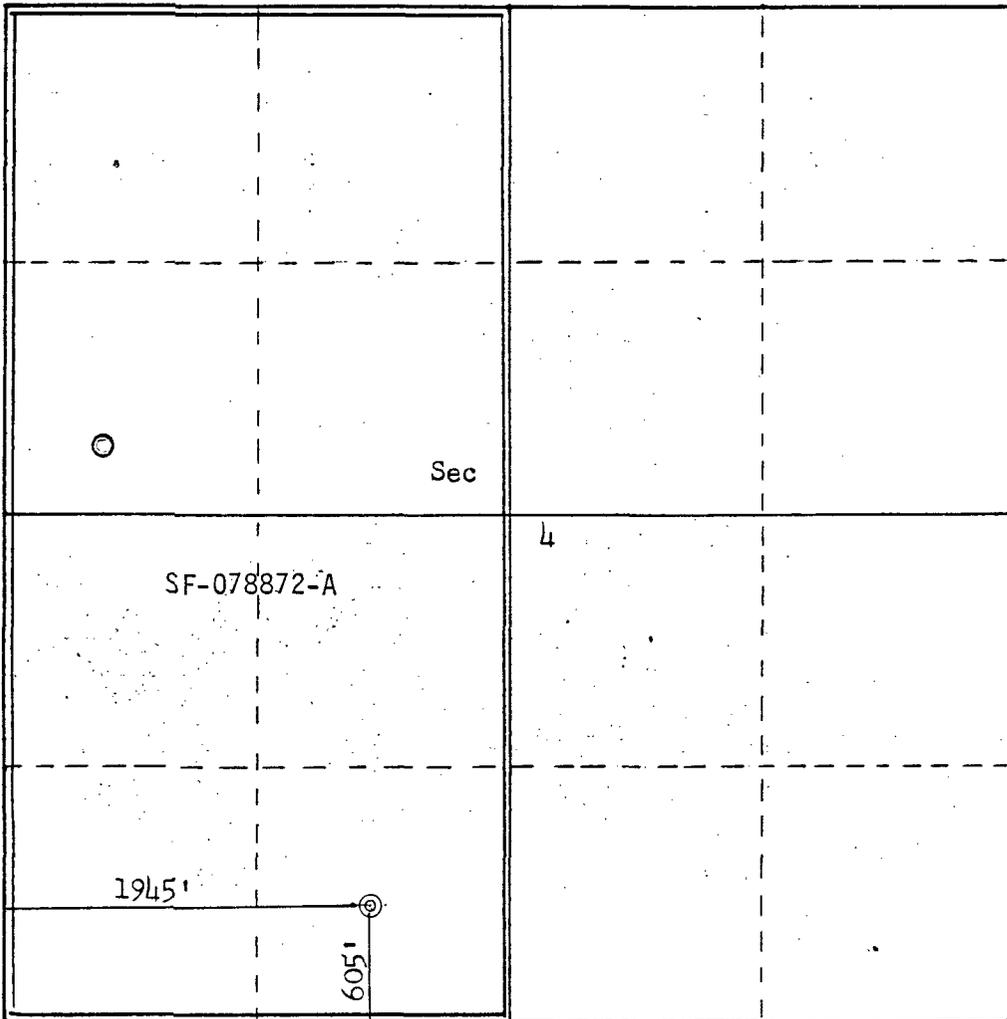
Operator <b>Southland Royalty Compa ny</b>			Lease <b>Frontier B</b>		Well No. <b>3E</b>
Unit Letter <b>N</b>	Section <b>4</b>	Township <b>27N</b>	Range <b>11W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>605</b> feet from the <b>South</b> line and <b>1945</b> feet from the <b>West</b> line					
Ground Level Elev. <b>6174' GL</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin</b>		Dedicated Acreage:  Acres

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     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.) \_\_\_\_\_

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.



Scale: 1"=1000'

### CERTIFICATION

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

Name

Position

Company

Date

*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

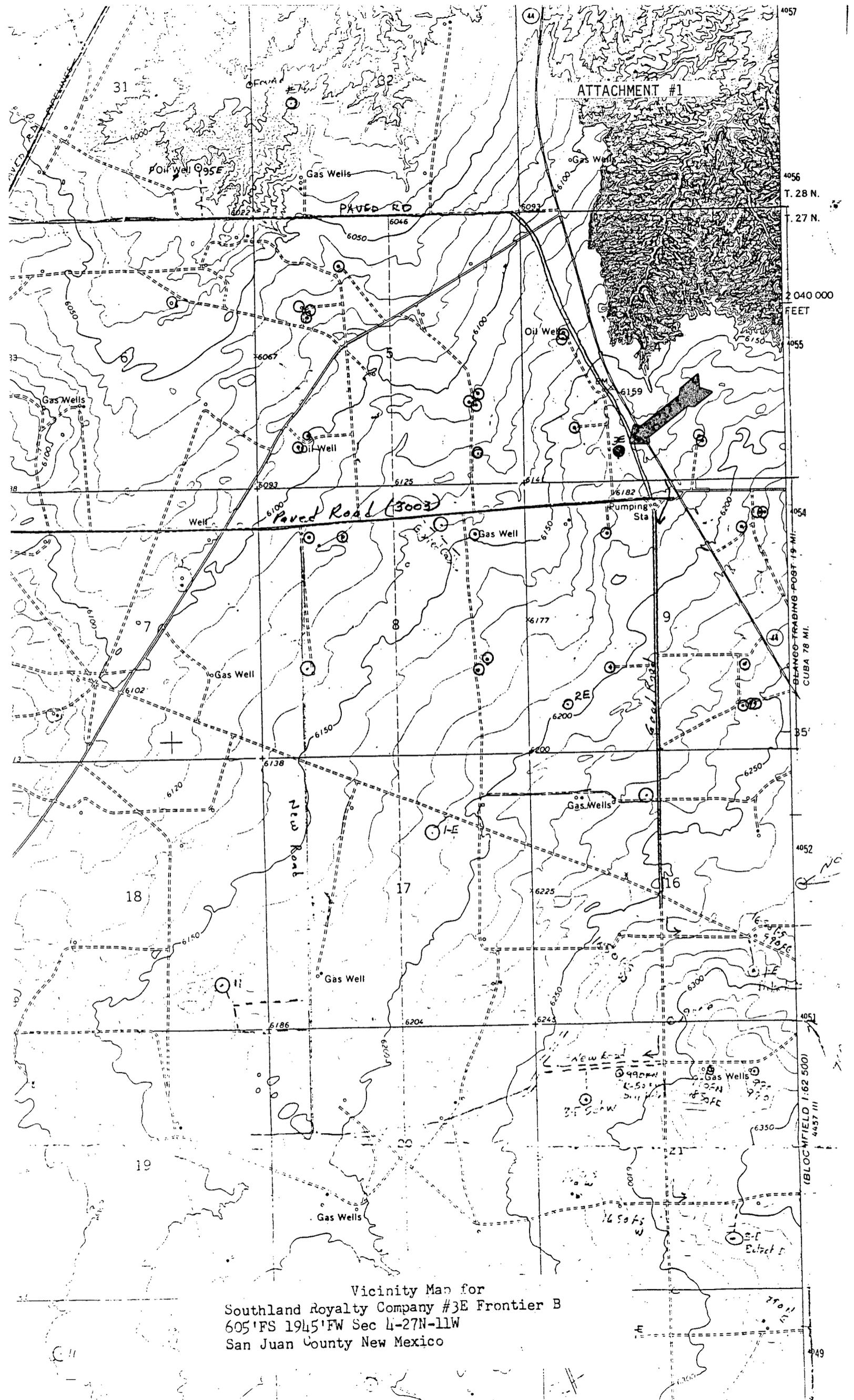
**April 12, 1984**

Registered Professional Engineer and Land Surveyor

*Fred B. Kerr Jr.*  
**Fred B. Kerr Jr.**

Certificate No.

**3950**



ATTACHMENT #1

PAVED RD

PAVED ROAD (3003)

New Road

Vicinity Map for  
 Southland Royalty Company #3E Frontier B  
 605'FS 1945'FW Sec 4-27N-11W  
 San Juan County New Mexico

4057  
 4056  
 T. 28 N.  
 27 N.

2 040 000  
 FEET

4055  
 4054  
 4053  
 4052  
 4051  
 4050

BLONCO-TRADING POST 19 MI.  
 CUBA 78 MI.

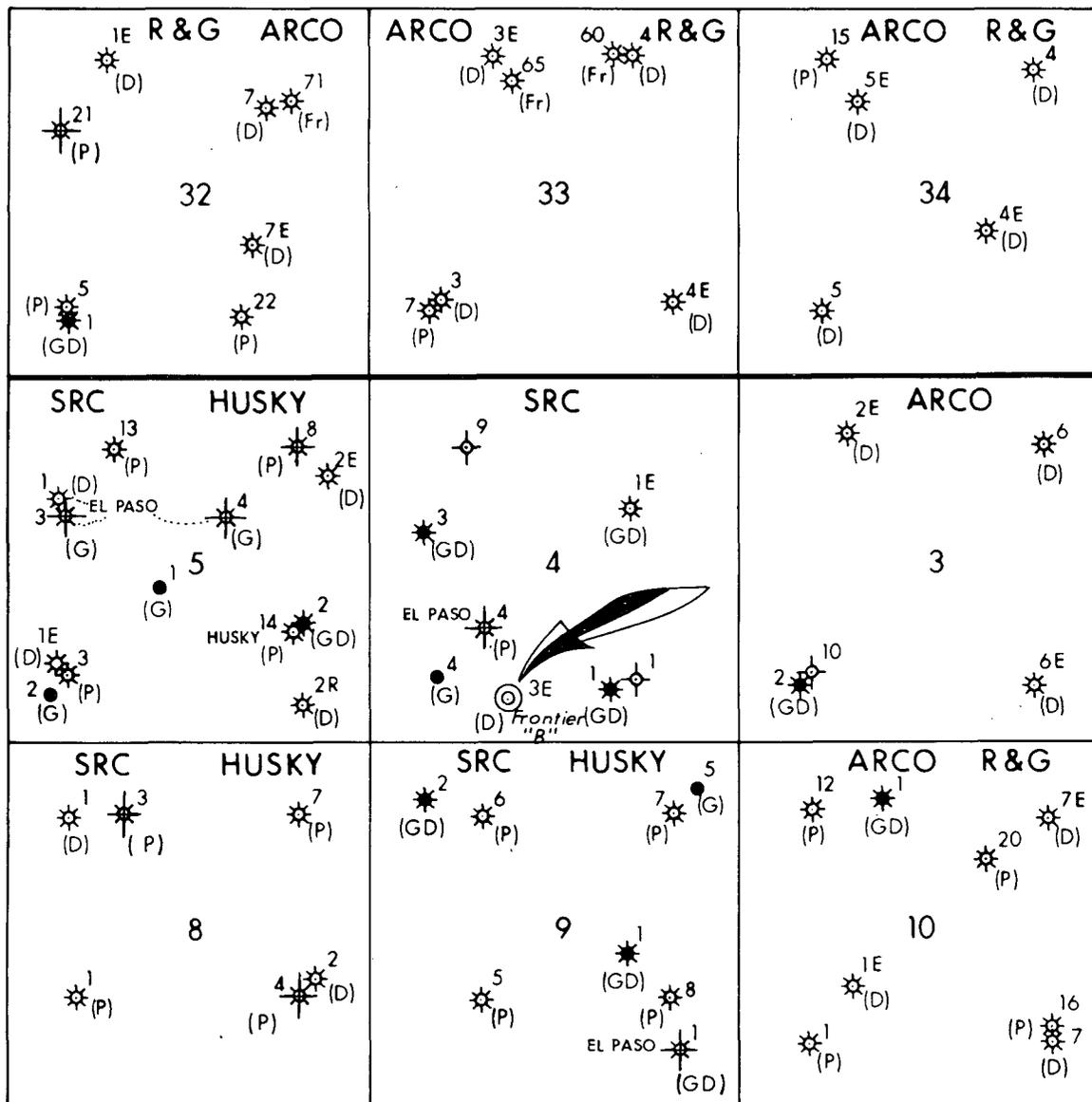
4457 III  
 (BLOC) FIELD 1-62 5001

E

270 11

C 11

# R 11 W



T  
28  
N

T  
27  
N



**Southland Royalty Company**  
FARMINGTON DISTRICT  
FARMINGTON, NEW MEXICO

UNORTHODOX LOCATION MAP  
— DAKOTA —  
SRC  
Frontier "B" #3E  
605' FSL & 1945' FWL  
Sec. 4, T. 27N-R. 11W.  
SAN JUAN COUNTY, NEW MEXICO

BY: Bob Fielder      2" = 1 mile      April 24, 1984

R 11 W

31

32

33

T  
28  
N

T  
27  
N

5-4

5-3

5-2

5-1

N4014

5-5B

5-5A

5-6B

5-6A

6

5

4

5-9B

5-9A

5-8

5-7

N3003

5-10B

5-10A

5-11B

5-11A

5-12

7

8

9

5-13

HIGHWAY 44  
N4007

5-17B

5-17A

5-16

5-15

5-14



**Southland Royalty Company**  
FARMINGTON DISTRICT  
FARMINGTON, NEW MEXICO

LOCATION PLAT

SRC  
Frontier "B" #3E  
Sec. 4; T.27N-R.11W.

**PORTION "NAPI" BLOCK-5**

SAN JUAN COUNTY, NEW MEXICO

BY: Bob Fielder

1" = 2000'

April 24, 1984

D-178