



January 16, 1981

Joe D. Ramey, Director  
Department of Energy and Minerals  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, NM 87501

File: HAS-7-WF

Unorthodox Well Location  
Gallegos Canyon Unit No. 189E  
Basin Dakota Field *Pav*  
San Juan County, New Mexico

By this verified application Amoco Production Company requests your approval of our Gallegos Canyon Unit No. 189E located 1560' FS2 & 2025' FWL, Section 36, T29N, R13W.

Form C-102 is enclosed illustrating the topographic problems encountered in selecting a suitable well site. A plat also in attached showing offset wells and operators. Since this well is located in the interior portion of the Gallegos Canyon Unit there are no offset operators which could be affected.

We respectfully request your early administrative approval of this application.

Vinton D. Pierce

VDP/ps

Enclosures

cc: Frank Chavez, Supervisor  
New Mexico Oil Conservation  
Comm.  
1000 Rio Brazos Rd.  
Aztec, NM 87410

James Simms  
U. S. Geological Survey  
Box 965  
Farmington, NM 87401

JA753

Amoco Production Company

Denver Region  
Amoco Building  
17th & Broadway  
Denver, Colorado 80202  
303-830-4040

*NSL-1311  
Rule 3 R 1670  
Waiting on Franks  
approval  
or 2-8-81*

JAN 19 1981

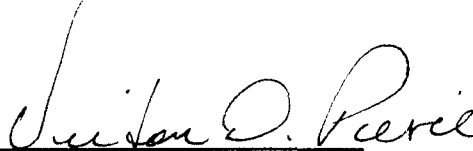
JAN 17 1982

VERIFICATION AND AFFIDAVIT

STATE OF COLORADO       )  
                              :   SS  
COUNTY OF DENVER       )

Vinton D. Pierce, of lawful age, being first duly sworn on his oath, deposes and says:

That he is employed in an engineering capacity by Amoco Production Company in its Denver, Colorado, office; that he has had responsibilities for New Mexico proration matters for a number of years; that Amoco's application for approval of an unorthodox location for its Gallegos Canyon Unit No. 189E at a location 1560' FSL and 2025' FWL of Section 36-T29N-R13W in San Juan County, New Mexico, was prepared under his direction and supervision; that the matters and things therein set forth are true and correct to the best of his knowledge and beliefs.

  
\_\_\_\_\_  
Vinton D. Pierce

Subscribed and sworn to before me this 16th day of January, 1981.

  
\_\_\_\_\_  
Notary Public

My Commission Expires:

My Commission expires August 1, 1982

VDP:ps  
011681  
TH330

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107  
Revised 10-1-78

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

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

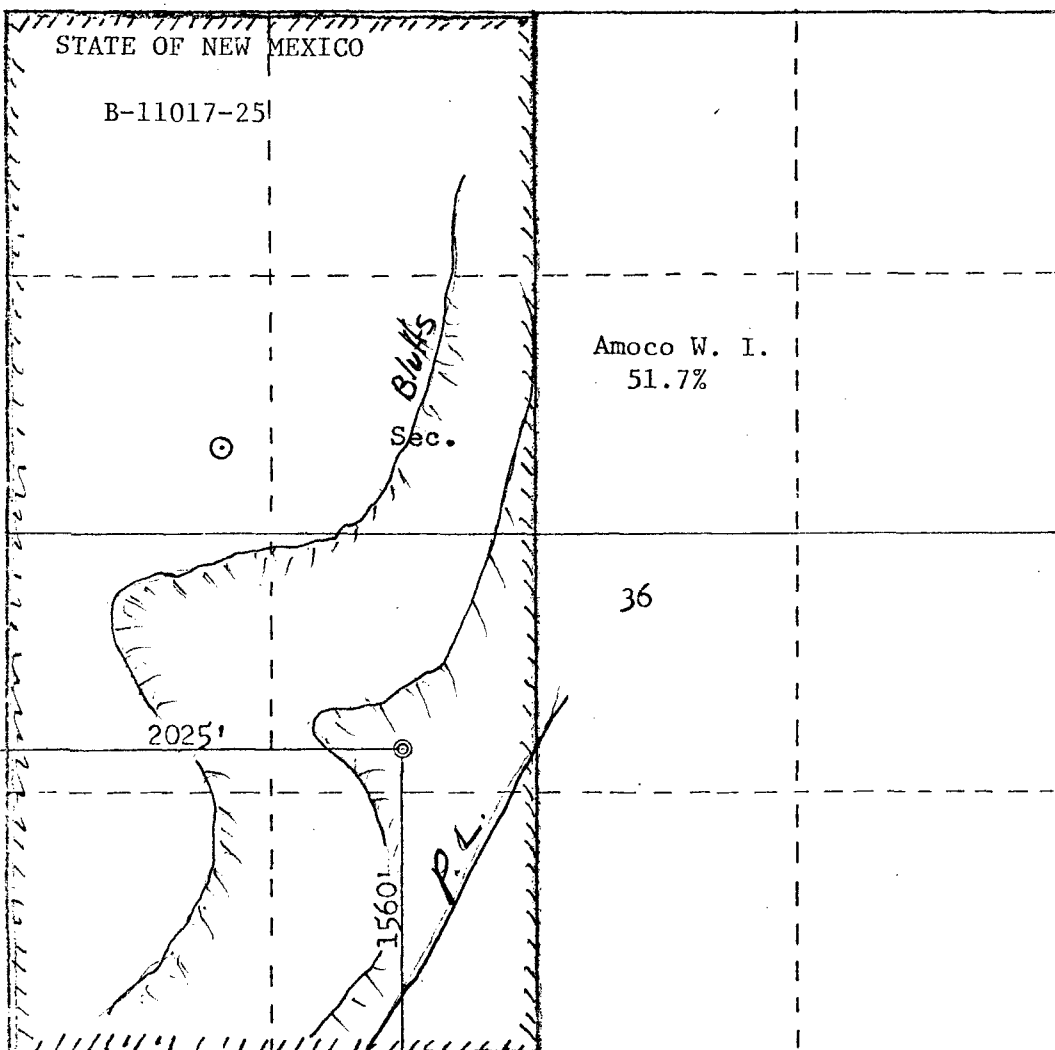
|  |                                      |                        |                                      |                           |  |
|--|--------------------------------------|------------------------|--------------------------------------|---------------------------|--|
| Operator<br><b>AMOCO PRODUCTION COMPANY</b>  |                                      |                        | Lease<br><b>GALLEGOS CANYON UNIT</b> |                           | Well No.<br><b>189E</b>                |
| Unit Letter<br><b>K</b>  | Section<br><b>36</b>                 | Township<br><b>29N</b> | Range<br><b>13W</b>                  | County<br><b>SANTA FE</b> |  |
| Actual Footage Location of Well:<br><b>1560</b> feet from the <b>South</b> line and <b>2025</b> feet from the <b>West</b> line |                                      |                        |                                      |                           |  |
| Ground Level Elev:<br><b>5473</b>  | Producing Formation<br><b>Dakota</b> |                        | Pool<br><b>Basin Dakota</b>          |                           | Dedicated Acreage:<br><b>320</b> Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Unitization

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.

*Wayne L. Peterson*  
Name

W. L. Peterson  
Position

District Engineer  
Company

Amoco Production Company  
Date

November 25, 1980

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

November 11, 1980

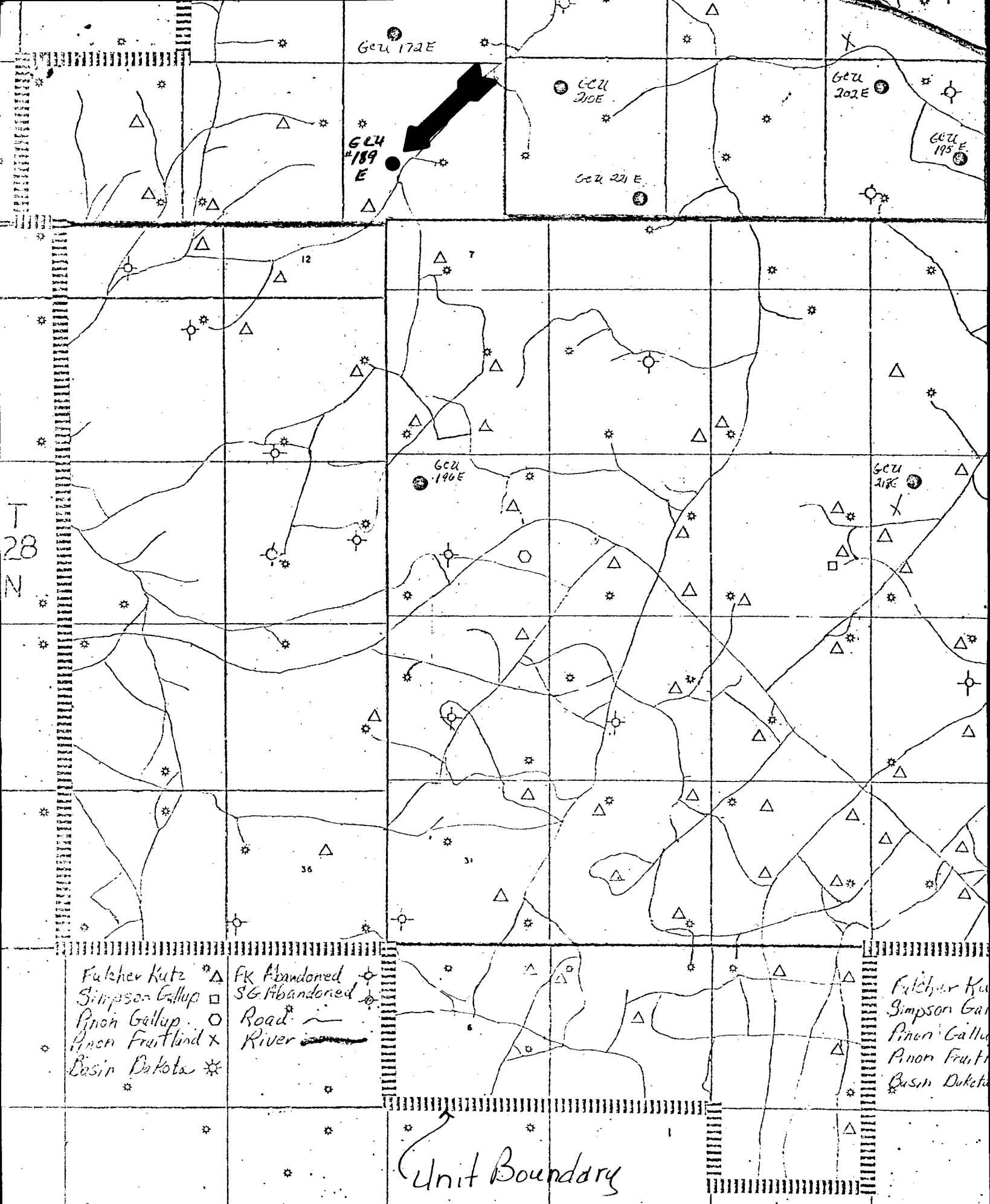
Registered Professional Engineer  
and Land Surveyor

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

Certificate No.

3950

KERR, JR.



OIL CONSERVATION COMMISSION  
Cyle DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 1-22-81

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL 2 \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 1-19-81  
for the Chaco Prod Co. SON #189E K-36-29N-13W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

Frank J. Cary