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OIL CONSERVATION DIVISION
SANTA FE

-1275
Rule 3 R 1670
11-3-80

September 24, 1980

Joe D. Ramey, Director (3)
Department of Energy and Minerals
Oil Conservation Division
P. O. Box 2088
Santa Fe, NM 87501

File: HAS-276-986.511

Dear Mr. Ramey:

Application for Right to Produce
Basin Dakota Gas from Garcia Gas Com "B" No. 1-E
Unorthodox Well Location in SW/4 of Section 21-T29N-R10W
San Juan County, New Mexico

By this verified application submitted in triplicate, Amoco Production Company requests approval to produce gas from the Basin Dakota Formation in Garcia Gas Com "B" No. 1-E, 790' FSL and 590' FWL of Section 21-T29N-R10W.

A Form C-102 is enclosed illustrating the problems encountered in selecting a suitable well site. The selected well site is an exception because the permissible location for a Basin Dakota infill well must be at least 790' from the outer boundary line of the undrilled quarter section of the 320 acre proration unit, and be at least 130' from any quarter quarter section line or subdivision inner boundary. This unorthodox location is 200' shy of the minimum permissible distance from the west boundary of the SW/4 of Section 21.

A plat also is enclosed which shows offset wells and operators. In this instance there is no offsetting acreage, other than Amoco's leaseheld acreage, that could be affected by the unorthodox location of Garcia Gas Com "B" No. 1-E.

Joe D. Ramey
September 24, 1980
Page Two

We therefore respectfully request your immediate administrative approval of this application if you have no objection to it.

Very truly yours,



R. B. Giles

RBG/lkh

Attachments

cc:
Frank Chavez, Supervisor District III
New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, NM 87410

James Simms
United States Geological Survey
P. O. Box 965
Farmington, NM 87401


FH896

VERIFICATION AND AFFIDAVIT

STATE OF COLORADO)
 : ss
COUNTY OF DENVER)

R. B. Giles, 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 been qualified as an expert engineering witness by the New Mexico Oil Conservation Division and his qualification have been made of record; that he has testified numerous times before the New Mexico Oil Conservation Division on well spacing matters; that Amoco's application for approval of the right to produce Basin Dakota gas from Garcia Gas Com "B" No. 1-E at a location 790' FSL and 590' FWL of Section 21-T29N-R10W as an unorthodox location 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.



R. B. Giles

Subscribed and sworn to before me this 24th day of September, 1980.



Notary Public

My Commission Expires:

" Commission expires July 24, 1984

RBG/lkh
092480
CD121

SEP 20 1980

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

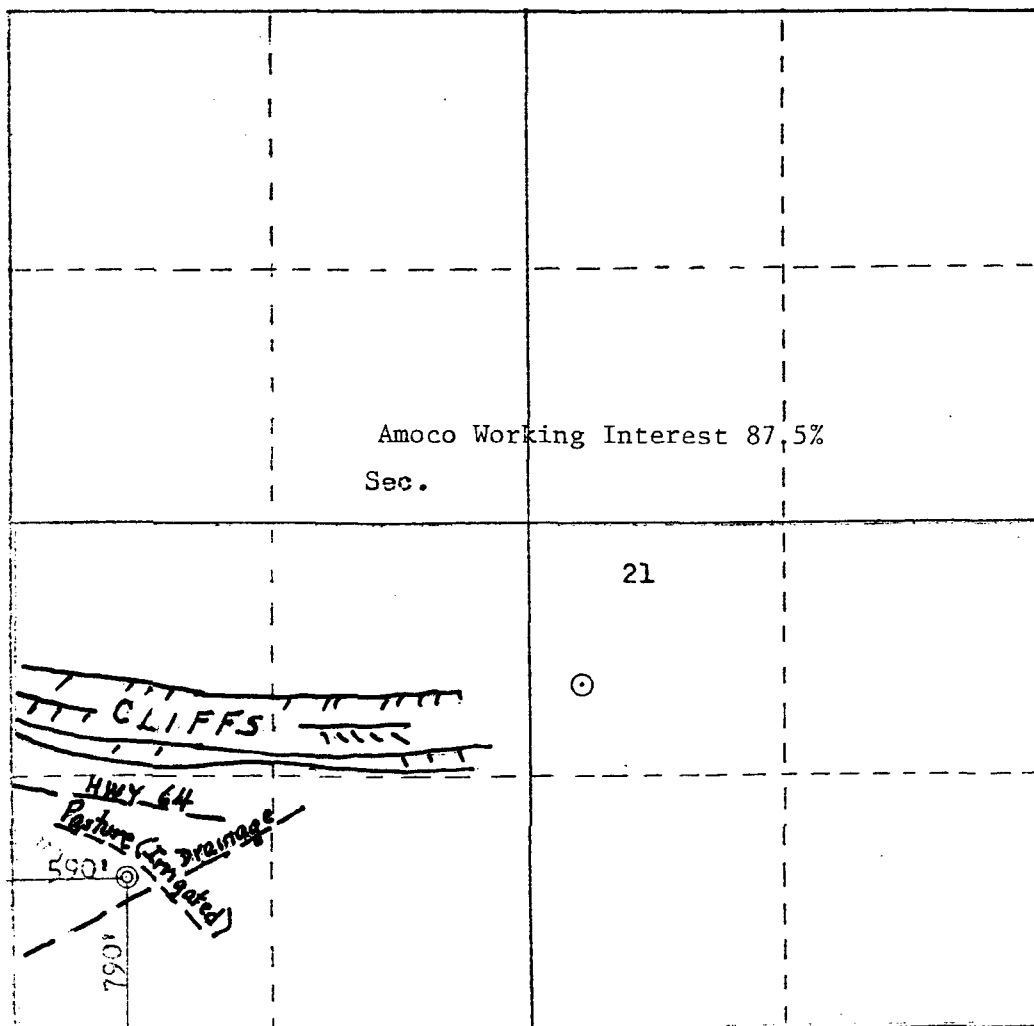
Operator AMOCO PRODUCTION COMPANY			Lease GARCIA GAS COM "B"		Well No. 1E
Unit Letter M	Section 21	Township 29N	Range 10W	County San Juan	
Actual Footage Location of Well: 790 feet from the South line and 590 feet from the West line					
Ground Level Elev. 5471	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage 320 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 Communitization

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.

W. L. Peterson

Name
W. L. PETERSON

Position
DISTRICT ENGINEER

Company
AMOCO PRODUCTION COMPANY

Date
SEPTEMBER 15, 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
September 12, 1980

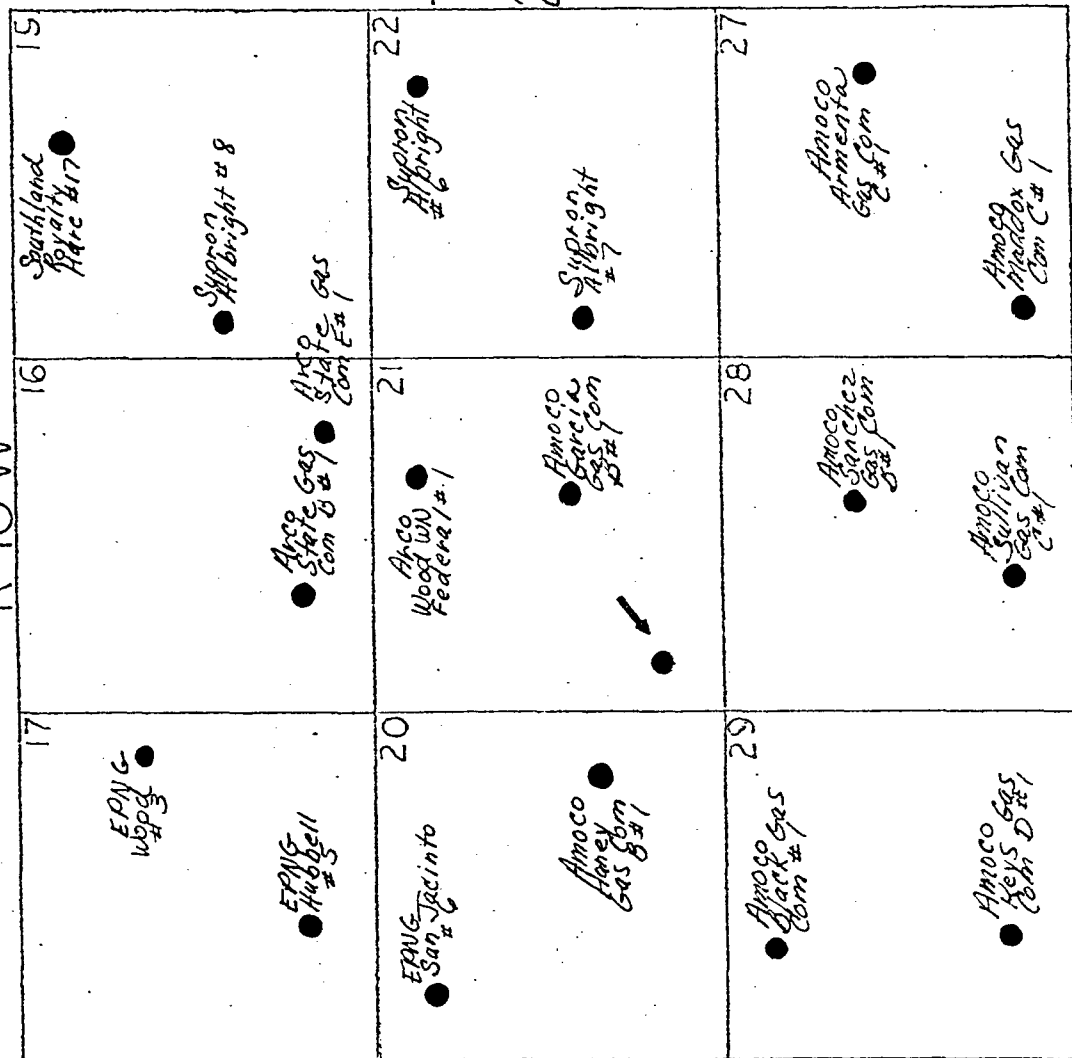
Registered Professional Engineer and Land Surveyor

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

Certificate No. **3950** & **KEER, JR.**

GARCIA GAS COM "B" #1E

RIOW



T 29 N

EXISTING BASIN DAKOTA WELLS

PROPOSED WELL LOCATION

Mr. Ahlm
Page Two
October 10, 1980

exception, sending one executed copy to Mr. Ramey, returning one to me, and retaining the third copy for its own needs.

RB Giles

R. B. Giles

RBG/slf

Enclosures

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

The undersigned hereby waives objection to Amoco's request to produce gas from the Basin Dakota Formation in Garcia Gas Com "B" No. 1-E at a locâtion 790' FSL and 590' FWL of Section 21, T29N, R10W, as an exception location.

EL PASO NATURAL GAS COMPANY

By: *John A. Ahlm*

Date: *Oct 15, 1980*

HEB440

File 154-1275

OIL CONSERVATION COMMISSION
DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 10-1-80

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

Gentlemen:

I have examined the application dated September 29, 1980
for the Amoco Production Co., Garcia Gas Com "B" #1-E M-21-29N-10W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

Richard H. Linneman



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

October 1, 1980

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

BRUCE KING
GOVERNOR
LARRY KEHOE
SECRETARY

Amoco Production Company
Security Life Building
Denver, Colorado 80202

Attention: R. B. Giles

Re: Application for Non-Standard
Location: Garcia Gas Com "B" Well
No. 1, Unit E, 21 T-29-N, R-10-W,
San Juan County, New Mexico

We may not process the subject application for non-standard location until the required information or plats checked below (is) (are) submitted.

- ☐ A plat must be submitted clearly showing the ownership of the offsetting leases.
- ☒ A statement must be submitted that offset owners have been notified of the application by certified mail. El Paso Natural Gas Company appears to be an offset to the northwest of the proration unit.
- ☐ A plat must be submitted fully identifying the topography necessitating the non-standard location.
- ☐ Other:

Very truly yours,

R. L. STAMETS
Technical Support Chief

RLS/dr