



Amoco Production Company

Denver Region
Amoco Building
17th & Broadway
Denver, Colorado 80202

May 28, 1980

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

File: HAS-205-986.511

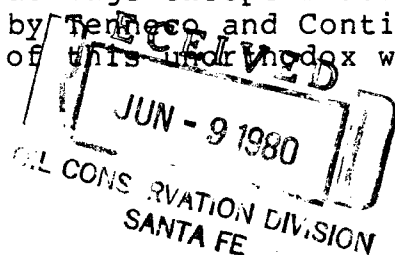
Dear Mr. Ramey:

Application for Right to Produce
Basin Dakota Gas from Lobato Gas Com "E" No. 1-E at an
Unorthodox Well Location in NW/4 of Section 3-T29N-R9W
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 Lobato Gas Com "E" No. 1-E, a Basin Dakota infill well, at the unorthodox location of 1,220' FNL and 910' FWL of Section 3-T29N-R9W.

A Form C-102 is enclosed. The reason for this unorthodox location is the presence of irrigated fields and an irrigation ditch. This 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. In this particular instance the unorthodox location is only 100' from the south boundary of the NW/4 NW/4 of Section 3.

A plat also is enclosed which shows offset wells and operators. In this instance Amoco owns all of the offsetting leasehold interests. Within the W/2 of Section 3, Amoco owns all acreage except 14.68 acres in the NE/4 NW/4 which is owned by Tenneco and Continental, both of whom have approved drilling of this unorthodox well.



NSL-1207
Rule 3 R-1670
No offset
Immediate

W/2 Dedication

Basin Dakota Gas
Pool

Joe D. Ramey
Page 2
May 28, 1980

We therefore respectfully request your immediate administrative approval of this application if you have no objection to the requested unorthodox location for this Basin Dakota test.

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

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


YA205

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 qualifications 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 Lobato Gas Com "E" No. 1-E at a location 1,220' FNL and 910' FWL of Section 3-T29N-R9W 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 28 day of May, 1980.



Notary Public

My Commission expires:

8-15-80

GE642

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 2088

Form C-102

Revised 10-1-78

ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

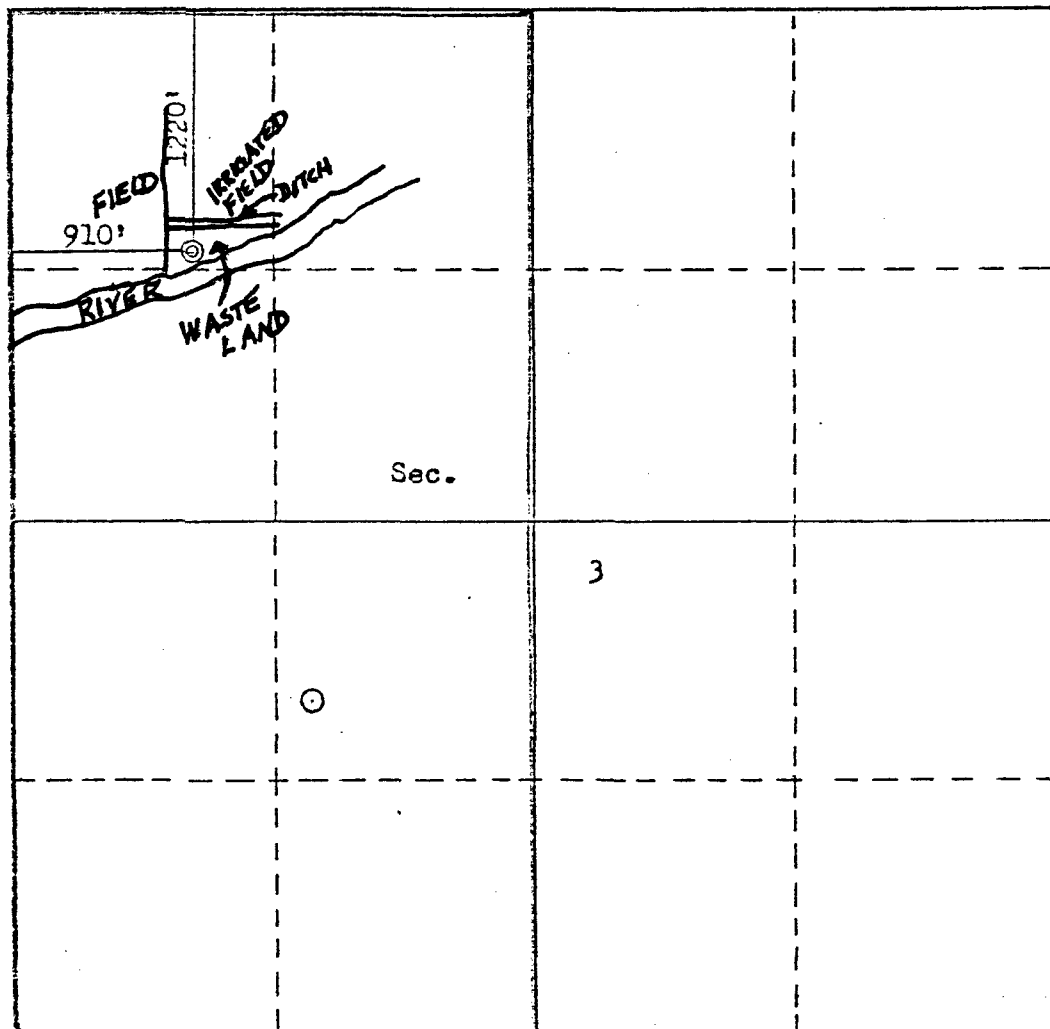
All distances must be from the outer boundaries of the Section.

Operator AMOCO PRODUCTION COMPANY			Lease LOBATO GAS COM "E"		Well No. 1E
Unit Letter D	Section 3	Township 29N	Range 9W	County San Juan	
Actual Footage Location of Well: 1220 feet from the North line and 910 feet from the West line					
Ground Level Elev. 5602	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320.60 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 Communitization and operating agreements.
 Amoco owns all acreage in W/2 of Section 3 except 14.68 acres in NE/4 NW/4 which is owned by
 Tenneco & Contental, both of whom have approved drilling of the well.
 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.



CERTIFICATION

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

B. E. Fackrell

Name

B. E. FACKRELL

Position

DISTRICT ENGINEER

Company

AMOCO PRODUCTION COMPANY

Date

MAY 7, 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

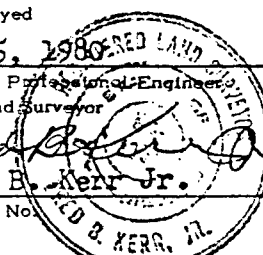
May 5, 1980

Registered Professional Engineer and/or Land Surveyor

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

Certificate No.

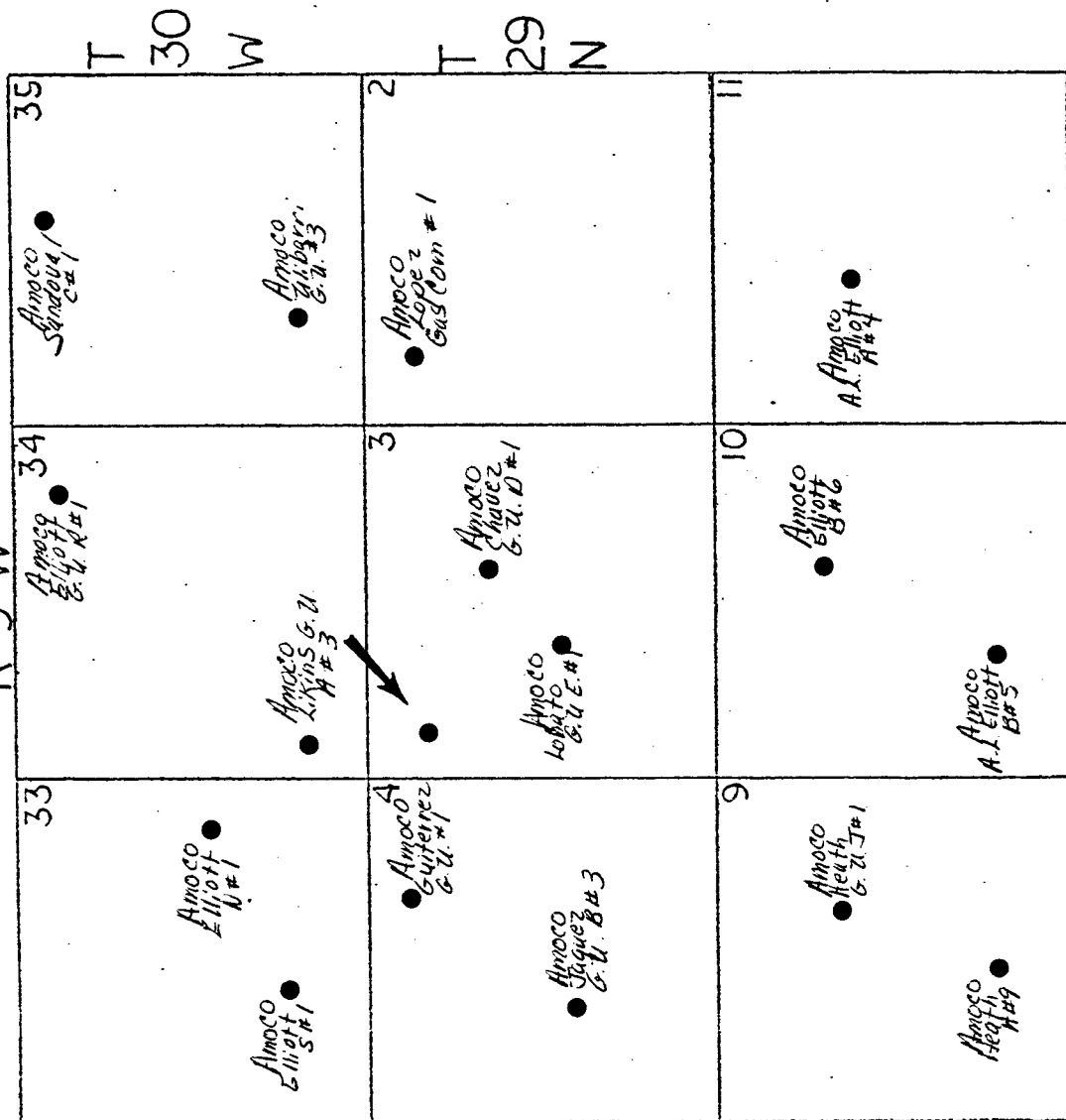
3950



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

LOBATO GAS COM E #1E

R 9 W



EXISTING DAKOTA WELLS

UNORTHODOX LOCATION

File ~~1454~~ - 1154-1207

OIL CONSERVATION COMMISSION
C. J. Taylor DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

RECEIVED
JUN 10 1980
DATE June 10, 1980

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

Gentlemen:

I have examined the application dated June 9, 1980
for the Amoco Prod. Co. Leakey District #1E D-329N-9W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

Frank S. Davis