

Gulf Oil Exploration and Production Company

January 23, 1979

R. C. Anderson
PRODUCTION MANAGER, HOBBS AREA

P. O. Box 670
Hobbs, NM 88240

JAN 24 1979

NSL

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

CONSERVATION
SECTIONS

Dear Sir:

E/2 dedication

Gulf Oil Corporation requests your administrative approval for an unorthodox location for our Eddy "GR" State No. 2, to be located 1550' FNL and 1780' FEL of Section 16, T-23S, R-28E, Eddy County, New Mexico, which Gulf proposes to drill and complete in the Undesignated Morrow gas zone at this location. The rancher has requested that we move from a standard location in irrigated farm land to an unorthodox location in pasture land. In support of this application, the following facts are submitted:

1. Rule 104 requires that gas wells completed in this zone be located on a tract consisting of 320 surface contiguous acres and shall not be located closer than 1980' to the nearest end boundary of such tract which necessitates this request.
2. The attached map shows the location of the well and the proposed 320 acre proration unit outlined in red.
3. Applicant believes this proposal is economically feasible since there is a Morrow gas well producing an average of 4500 MCFGD located approximately 6000' west of proposed location. Additionally, Gulf's Eddy "GR" State No. 1 (NW/4 of Section 16-23S-28E) potentialled with a CAOF of 3089 MDFGD and offsets proposed location.
4. The completion of this well in this zone represents reasonable development of this pool.
5. Copies of this application have been sent to all offset operators.

Your early consideration in this matter will be appreciated.

Yours very truly,

R. C. Anderson

R. C. ANDERSON

LWD:egd
Att'd.

cc: Offset Operators
OCD - Artesia
C. F. Kalteyer - Midland



Gulf Oil Exploration and Production Company

R. C. Anderson
PRODUCTION MANAGER, HOBBS AREA

January 23, 1979

P. O. Box 670
Hobbs, NM 88240

CERTIFIED MAIL

Re: Gulf Oil Corporation's Application
for Unorthodox Location - Eddy "GR"
State No. 2, Section 16, T-23S,
R-28E, Eddy County, New Mexico

AMOCO
P. O. Drawer "A"
Levelland, Texas 79336

Sabine Production Company
901 Wall Towers East
Midland, Texas 79701

Gentlemen:

Attached are copies of Gulf's application for an unorthodox location on the subject well, together with a plat showing the area involved.

In order to expedite handling of this application by the New Mexico Oil Conservation Division, it would be appreciated if you would sign and mail direct to the commission one copy of the attached waiver. Enclosed is a self-addressed, stamped envelope for your convenience.

Yours very truly,

R. C. Anderson
R. C. ANDERSON

egd

cc: Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501 - Attn: Mr. Joe D. Ramey



A DIVISION OF GULF OIL CORPORATION

Re: Gulf oil Corporation's Application
for Unorthodox Location - Eddy "GR"
State No. 2, Section 16, T-23S,
R-28E, Eddy County, New Mexico

State of New Mexico
Energy & Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey

Gentlemen:

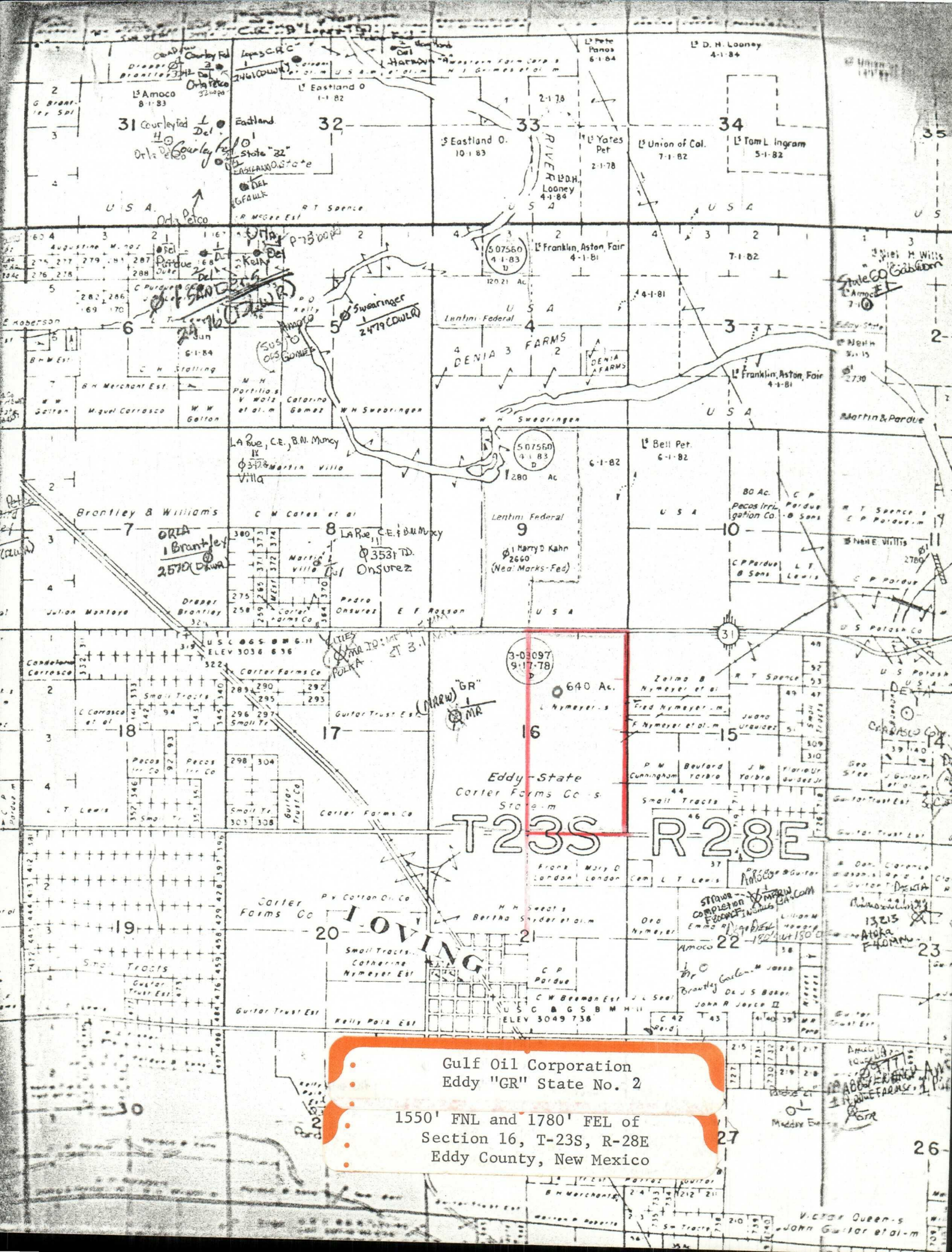
We have received the subject application and herewith waive any
objection to Gulf Oil Corporation's proposal to drill subject well at the
unorthodox location as specified in the application.

Company

Company Representative

Title

Date



Gulf Oil Corporation
Eddy "GR" State No. 2

1550' FNL and 1780' FEL of
Section 16, T-23S, R-28E
Eddy County, New Mexico

Gulf Oil Exploration and Production Company

February 2, 1979

R. C. Anderson
PRODUCTION MANAGER, HOBBS AREA

P. O. Box 670
Hobbs, NM 88240

*NSL-1011
Immediate
Waivers in
Rule 104 F*

Re: Application for Non-Standard
Location - Eddy "GR" State No. 2,
1550' FNE & 1780' FEL of
Section 16-23S-28E, Eddy County,
New Mexico

~~Deep Gas Well~~ E/2 Dedication

Mr. R. L. Stamets
Technical Support Chief
State of New Mexico
Energy & Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

*Lona Wolfcamp
or deeper gas well,*

FEB -5 1979

Santa Fe

Dear Sir:

Attached for your information is a list of the offset operators who were furnished by certified mail copies of Gulf's original application, copies of all pertinent information and the waivers to be sent to your office.

There are several changes in the offset operator list as shown below:

1. The acreage thought to be leased to R. G. Hanagan is now under lease to Doyle Hartman. Mr. Hartman has been notified of all the necessary information and waiver request (forwarded by R. G. Hanagan).
2. The acreage listed as being under lease to Dalco Petroleum Company is actually leased to Sabine Production Company and they have been furnished all necessary information.

Also attached for your convenience is a sketch of the property surrounding the unorthodox location.

If we can be of any further assistance, please advise.

Yours very truly,

offsets

Hartman recd

R. C. Anderson
R. C. ANDERSON

Sabino recd

Amoco recd

Cities Service recd

KM:ptg
Att'd.



Gulf Oil Exploration & Production Co.

Offset Operators to Gulf's Eddy "GR" State No. 2
Section 16, T-23S, R-28E, Eddy County, New Mexico

Dalco Petroleum
2431 East 51st Street
Tulsa, Oklahoma

Acreage actually leased to Sabine Production Company
901 Wall Towers East, Midland, Texas 79701

R. G. Hanagan
P. O. Box 1737
Roswell, NM 88201

Acreage actually leased to Doyle Hartman
Suite 508, C&K Petroleum Building, Midland,
Texas 79701

Amoco Production Company
Drawer "A"
Levelland, Texas 79336

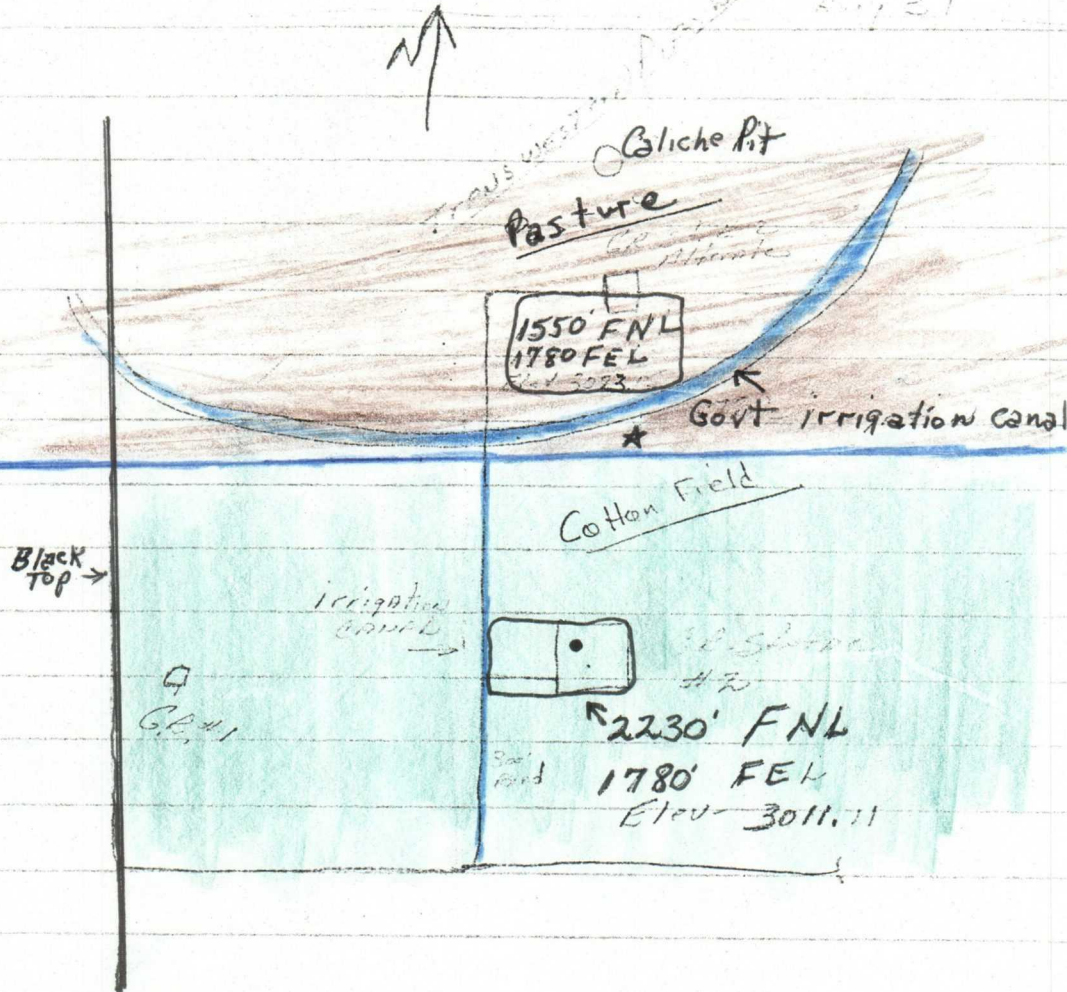
Cities Service Co.
Box 1919
Midland, Texas 79702

RLU

DAVIS-LYNCH, INC.

PHONE: (915) 563-0391

ODESSA, TEXAS 79760



- Cotton Field
- irrigation canal
- pasture land

* insufficient room south of canal for drilling pad



"SPECIALISTS IN FLOATING AND CEMENTING EQUIPMENT"



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

January 25, 1979

JERRY APODACA
GOVERNOR

NICK FRANKLIN
SECRETARY

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

Gulf Oil Exploration
P. O. Box 670
Hobbs, New Mexico 88240

Re: Application for Non-Standard
Location Eddy GR State No. 2,
1550' N, 1780' E, Sec. 16,
T-23-S, R-28-E, Eddy County

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 showing the ownership of the offsetting leases.
- ☐ A statement must be submitted that offset owners have been notified of the application by certified mail.
- ☒ A plat must be submitted fully identifying the topography necessitating the non-standard location.
- ☐ The application must be signed.

Very truly yours,

R. L. STAMETS
Technical Support Chief

*Called Anderson 2-1-79
getting more info on
who got certified copies*

Gulf Oil Exploration and Production Company

January 29, 1979

R. C. Anderson
PRODUCTION MANAGER, HOBBS AREA

P. O. Box 670
Hobbs, NM 88240

393-4121

JAN 30 1979

OIL CONSERVATION DIVISION
Santa Fe

Re: Application for Non-Standard
Location - Eddy "GR" State No. 2,
1550' FNL 1780' FEL of Section
16-23S-28E, Eddy County, N.M.

Mr. R. L. Stamets
Technical Support Chief
State of New Mexico
Energy & Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, N.M. 87501

Dear Sir:

As requested in your letter of January 25, 1979 concerning above non-standard location, the following information is submitted herewith:

1. A plat showing the ownership of the offsetting leases. Additionally, the offset operators have been furnished copies of the original application (by certified mail) as well as the attached information.
2. A plat fully identifying the topography necessitating the non-standard location.

If additional information is required, please advise.

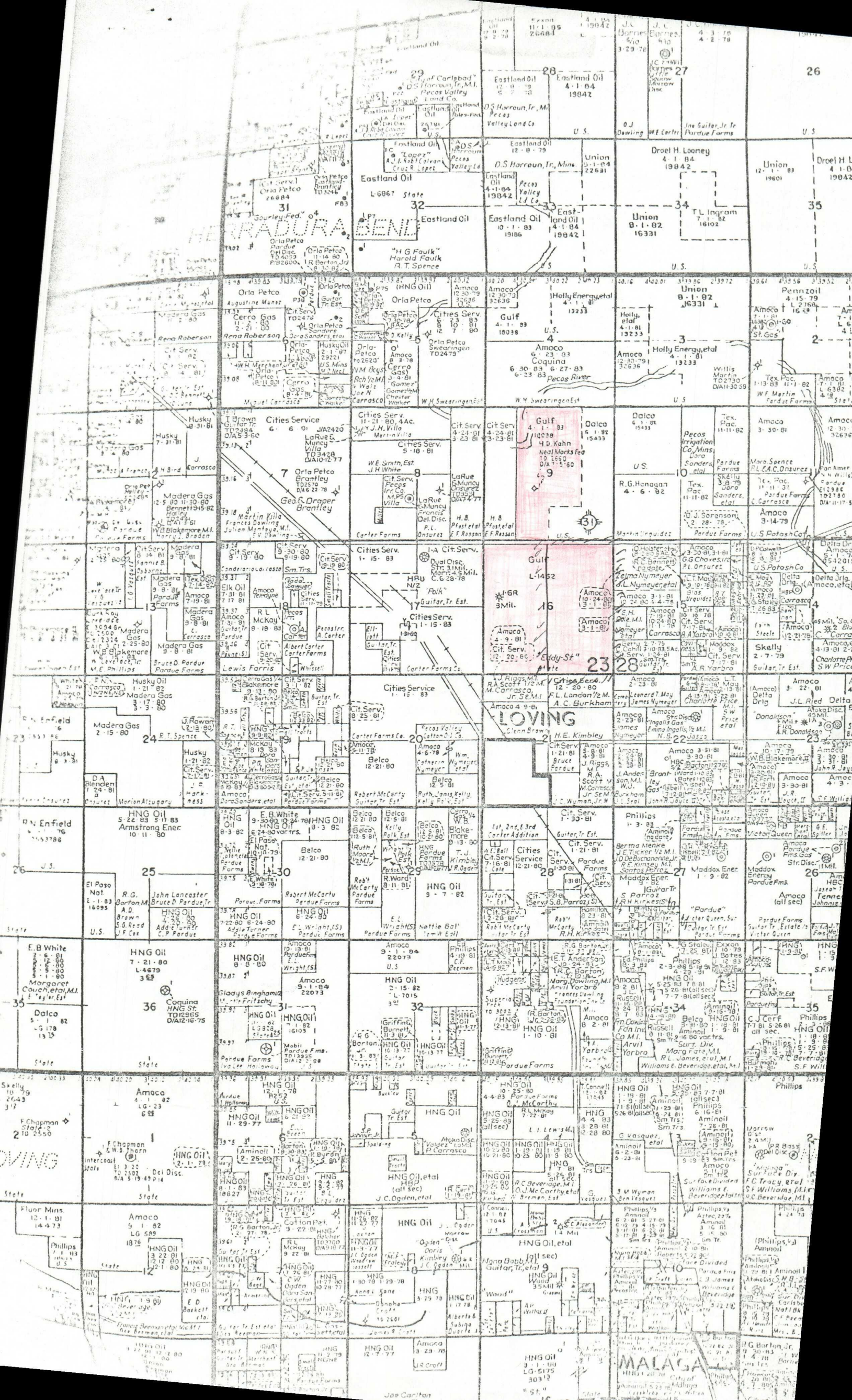
Yours very truly,

R. C. Anderson
R. C. ANDERSON

ptg:
Att'd.

cc: Offset Operators (attached)
Oil Conservation Division - Artesia
C. F. Kalteyer, Midland





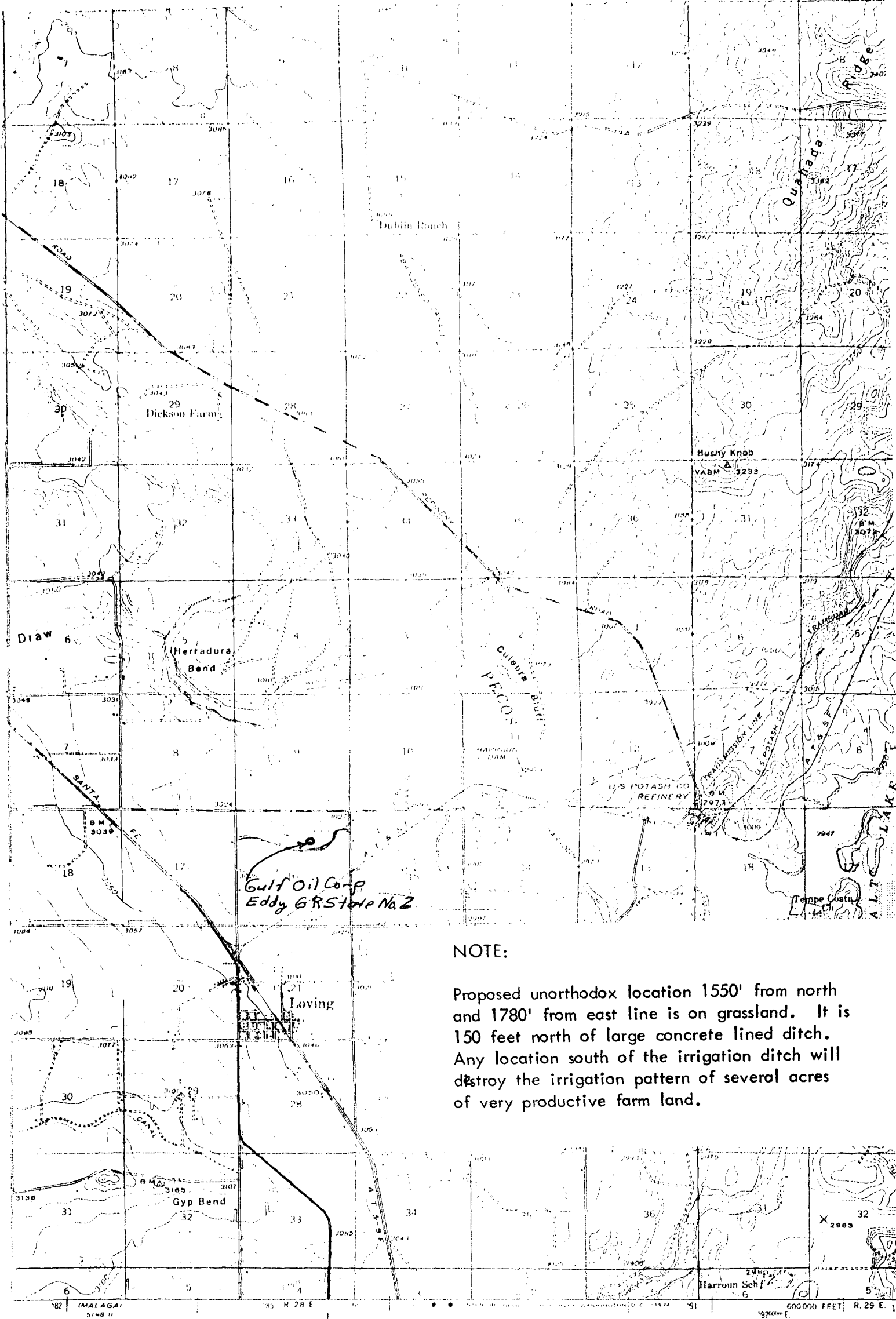
Offset Operators - Eddy "GR" State No. 2

Dalco Petroleum Co.
2431 East 51st Street
Tulsa, Oklahoma 74105

R. G. Hanagan
P. O. Box 1737
Roswell, NM 88201

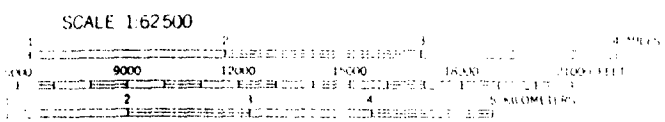
Amoco Production Co.
P. O. Drawer "A"
Levelland, Texas 79336

Cities Service Co.
P. O. Box 1919
Midland, TX 79702



NOTE:

Proposed unorthodox location 1550' from north and 1780' from east line is on grassland. It is 150 feet north of large concrete lined ditch. Any location south of the irrigation ditch will destroy the irrigation pattern of several acres of very productive farm land.



Contour interval 10 feet
 datum is mean sea level
 RVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
 GRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Polyconic projection, 1927 North American datum
 5000 yard grid based on U. S. zone system, E
 10000 foot grid based on New Mexico (East)
 rectangular coordinate system
 1000-meter Universal Transverse Mercator grid tie
 zone 13, shown in blue

CARLSBAD, N. ME
 N3215-W10400/15
 1939
 AMS 5148 I-SERIES V781

COUNTY Eddy POOL Loving-Delaware

TOWNSHIP 23 South RANGE 28 East NMPM

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Ext: All Sec. 31 (R-7785, 1-12-85)

COUNTY Eddy POOL Loving-Delaware

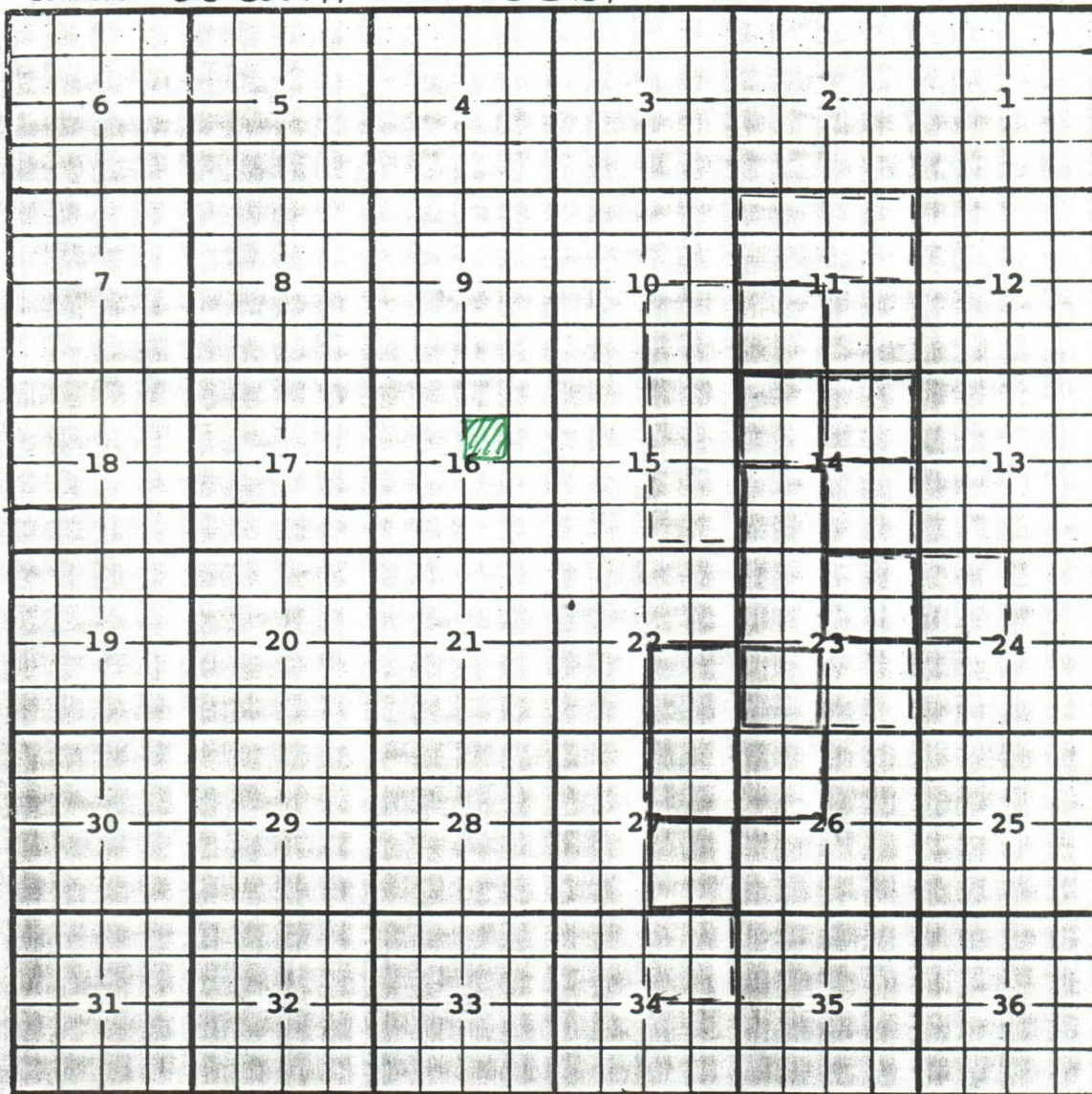
TOWNSHIP 24 South RANGE 28 East NMPM

	6	5	4	3	2	1
7	8	9	10	11	12	
18	17	16	15	14	13	
19	20	21	22	23	24	
30	29	28	27	26	25	
31	32	33	34	35	36	

Ext: 1/2 Sec. 6 (R-7725, 1-12-85)

COUNTY EDDY

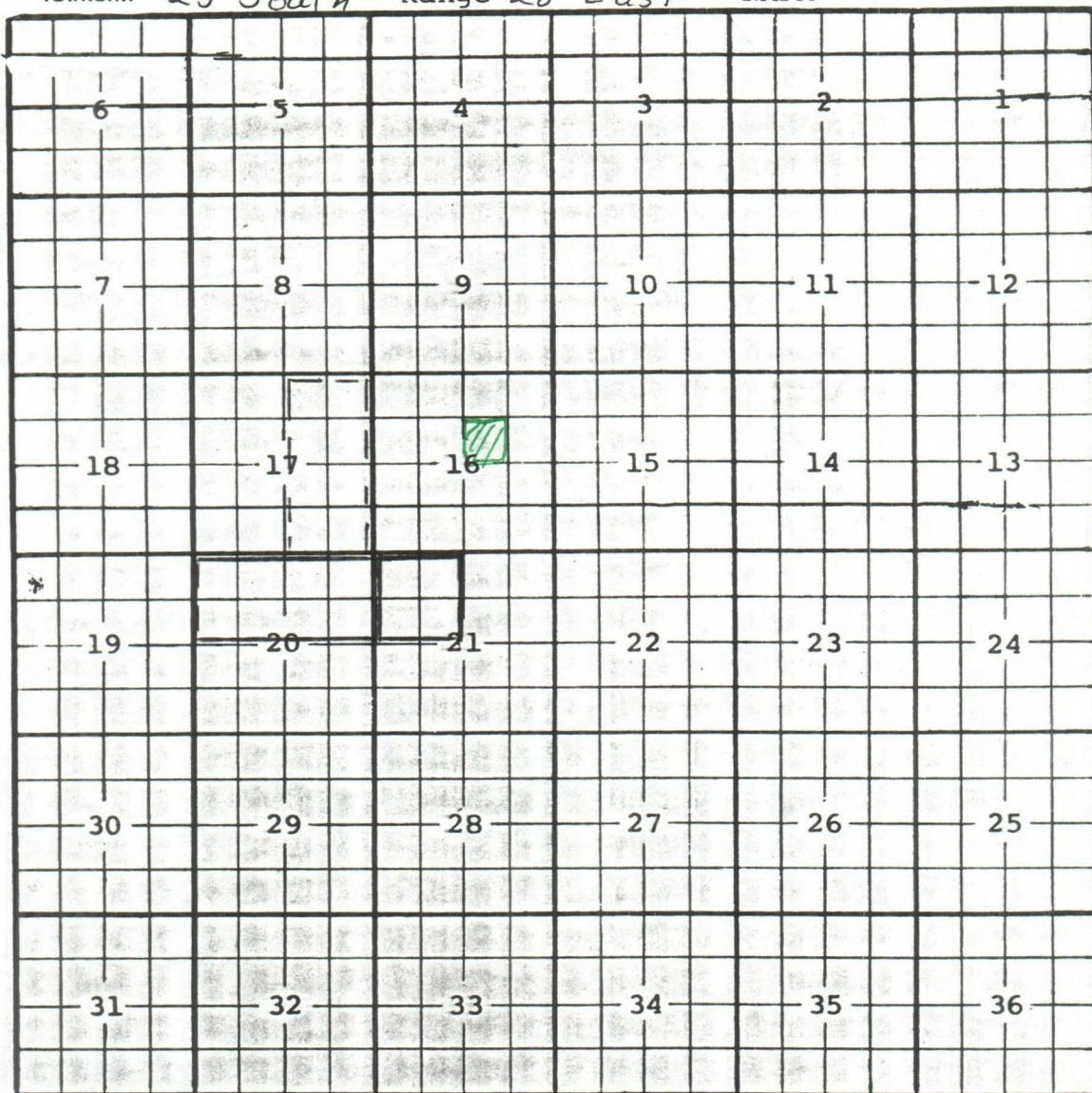
POOL EAST LOVING - DELAWARE

TOWNSHIP 23 SOUTH RANGE 28 EAST NMPM

DESCRIPTION: SW $\frac{1}{4}$ SEC. 23 (R-8562 $\frac{1}{4}$ /87) EXT: SE $\frac{1}{4}$ SEC 28, NE $\frac{1}{4}$ SEC 27 (R-8945, 5-31-89)
EXT: SE $\frac{1}{4}$ SEC 27 (R-8969, 8-1-89) EXT: SW $\frac{1}{4}$ SEC 14, NW $\frac{1}{4}$ SEC 23, NW $\frac{1}{4}$ SEC 26
(R-9096, 1-1-90) EXT: NW $\frac{1}{4}$ SEC 14 (R-9171, 6-1-90)
EXT: SW $\frac{1}{4}$ SEC. 11, NE $\frac{1}{4}$ SEC. 14, NE $\frac{1}{4}$ SEC. 23 (A-9241, 7-31-90)

County Eddy Pool South Loving - Delaware

TOWNSHIP 23 South Range 28 East NMPM



Description: NW 1/4 Sec. 21 (R-7437, 2-6-84)

Ext: N 1/2 Sec. 20 (R-8317, 10-9-86)



J. R. Barnett
Regional Engineering
Manager

AMOCO
Amoco Production Company
Houston Region
500 Jefferson-Building
Post Office Box 3092
Houston, Texas 77001

January 29, 1979

File: TBM-986.51NM-1359

Re: Application for Unorthodox Location
Eddy "GR" State No. 2
Section 16, T-23-S, R-28-E
Eddy County, New Mexico

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, NM 87501

Attention: Mr. Joe D. Ramey

Gentlemen:

Gulf Oil Exploration and Production Company is making application for an unorthodox location permit to drill the Eddy "GR" State Well No. 2 at a proposed location in Section 16, T-23-S, R-28-E, Eddy County, New Mexico. Gulf proposes to drill and complete in the Undesignated Morrow gas zone at this location.

As an offset operator, Amoco Production Company has no objection to the drilling of subject well at the proposed location and hereby waive notice and hearing.

Yours very truly,

CCY:sam

cc: Gulf Oil Exploration and Production Company
P. O. Box 670
Hobbs, NM 88240

Re: Gulf oil Corporation's Application
for Unorthodox Location - Eddy "GR"
State No. 2, Section 16, T-23S,
R-28E, Eddy County, New Mexico

State of New Mexico
Energy & Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey

FEB -5 1979

Santa Fe

Gentlemen:

We have received the subject application and herewith waive any
objection to Gulf Oil Corporation's proposal to drill subject well at the
unorthodox location as specified in the application.

CITIES SERVICE COMPANY

Company

W. Van Horn

Company Representative

MANAGER PRODUCTION
SOUTHWEST REGION

Title

2/2/79

Date

Re: Gulf oil Corporation's Application
for Unorthodox Location - Eddy "GR"
State No. 2, Section 16, T-23S,
R-28E, Eddy County, New Mexico

State of New Mexico
Energy & Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey

FEB -5 1979

Santa Fe

Gentlemen:

We have received the subject application and herewith waive any
objection to Gulf Oil Corporation's proposal to drill subject well at the
unorthodox location as specified in the application.

Doyle Hartman
Company

Doyle Hart
Company Representative

Individual
Title

2-1-79
Date

DOYLE HARTMAN

Oil Operator

SUITE 508

C & K PETROLEUM BUILDING
MIDLAND, TEXAS 79701

(915) 684-4011

February 1, 1979

FEB -5 1979

Gulf Oil Exploration and Production Company
P. O. Box 670
Hobbs, New Mexico 88240

Santa Fe

Re: Gulf No. 2 Eddy
"GR" State
Sec. 16, T-23-S, R-28-E,
Eddy County, New Mexico

Attention: Mr. R. C. Anderson
Production Manager

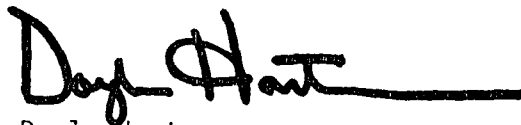
Gentlemen:

Reference is made to your letter of January 29, 1979,
concerning your above noted well, addressed to Mr. Robert G.
Hannagan of Roswell. I have recently purchased the SW/4
Sec. 10, T-23-S, R-28-E, from Mr. Hanagan.

Please find enclosed copy of executed waiver, the original
of which is being sent to the New Mexico Oil Conservation
Division with a copy of this letter.

I wish you well in this venture and please be assured of
my full cooperation at all times.

Very truly yours,


Doyle Hartman

DH/mv

cc: Mr. Joe D. Ramey
State of New Mexico
Energy & Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

JAN 16 1979

Re: Gulf oil Corporation's Application
for Unorthodox Location - Eddy "GR"
State No. 2, Section 16, T-23S,
R-28E, Eddy County, New Mexico

State of New Mexico
Energy & Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey

Gentlemen:

We have received the subject application and herewith waive any objection to Gulf Oil Corporation's proposal to drill subject well at the unorthodox location as specified in the application.

Labine Production Company
Company

D. L. Houe
Company Representative

District Manager
Title

January 23, 1979
Date

August 14, 1990

Re: Non-Standard Location
Loving "AIB" State #1
1550' FNL and 1780' FEL
of Section 16-T23S-R28E
Eddy County, New Mexico

Please sign and return one (1) copy to Yates Petroleum Corporation, 105 South Fourth Street, Artesia, New Mexico 88210, to the attention of Clifton R. May, and one (1) copy to New Mexico Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501, to the attention of Mr. Michael E. Stogner if you have no objections to the proposed un-orthodox South Loving Delaware location listed above. A xerox copy of a letter to Mr. Michael E. Stogner of NMOCD in Santa Fe, New Mexico is attached to tell you of our intentions.

W A I V E R

As an offset operator, Pogo Producing Company, has no objection to the unorthodox South Loving Delaware location for the well listed above.

Pogo Producing Company

By:

Jerry A. Cooper
Signature Jerry A. Cooper

Attorney-in-Fact
Title

August 24, 1990
Date



OIL CONSERVATION DIVISION
RECEIVED

'90 AUG 29 AM 8 30

Pogo Producing Company

600 United Bank Building • Post Office Box 10340 • Midland, Texas 79702-7340 • 915/682-6822

August 24, 1990

Yates Petroleum Corporation
105 South Fourth Street
Artesia, New Mexico 88210

Attention: Mr. Clifton R. May

Re: Non-Standard Location
Loving "AIB" State #1
1550' FNL and 1780' FEL of
Section 16, T-23-S, R-28-E
Eddy County, New Mexico
Pogo NM-531

Gentlemen:

In accordance with Yates Petroleum Corporation's request, enclosed herewith is an executed copy of the waiver letter dated August 14, 1990 which pertains to the re-entry of a well originally drilled by Gulf Oil Corporation at a location 1550' FNL and 1780' FEL of Section 16, T-23-S, R-28-E, Eddy County, New Mexico. We understand that Yates intends to re-enter and plug back the subject well to the Delaware formation and that said well will be named Loving "AIB" State #1.

Our records reflect that there are other parties who own leasehold interests which offset the drillsite tract for the proposed re-entry. By execution of the enclosed waiver letter, Pogo is not purporting to commit the interest of any other third party with respect to this requested waiver. We suggest that you also secure the approval of the other parties owning an interest in this area.

If Pogo may be of any further assistance with regard to this matter, please contact us.

Yours very truly,

POGO PRODUCING COMPANY

Jerry A. Cooper
Jerry A. Cooper
Attorney-in-Fact

JAC:bt

Enclosure



OIL CONSERVATION DIVISION
RECEIVED

'90 OCT 1 AM 9 54

Amoco Production Company

Houston Region
501 WestLake Park Boulevard
Post Office Box 3092
Houston, Texas 77253

James F. Trickett
Regional Environmental, Safety &
Regulatory Affairs Manager

September 17, 1990

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: Non-Standard Location
Loving "AIB" State No. 1
1150' FNL & 1780' FEL
Section 16, T23S, R28E
Eddy County, New Mexico

File: JCA-2797-986.51NM

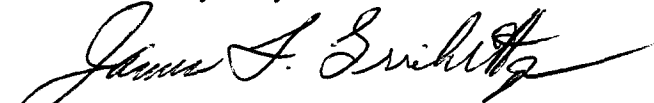
Attention: William J. LeMay

NSL-1011

Amoco Production Company has been advised that Yates Petroleum Corporation has filed an application for administrative approval of a non-standard well location for the Loving "AIB" State No. 1, located in Section 16, T23S, R28E, Eddy County, New Mexico.

As an offset operator, Amoco Production Company has no objection to Yates' request for NMOCD approval of a non standard location for the subject well.

Yours very truly,


MLC/

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210