

*Release May 28, 1985*

*By DRC*



**Amoco Production Company**

Post Office Box 68  
Hobbs, New Mexico 88240

L. R. Smith  
District Manager

May 6, 1985

File: LRS-961-WF

Re: Request for Administrative Approval  
Unorthodox Location  
Federal "E" Gas Com No. 1  
E/2 Section 21, T-20-S, R-30-E  
Eddy County, New Mexico

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

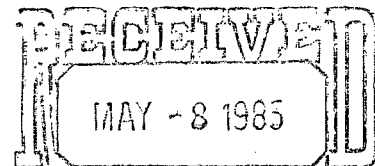
Attention: R. L. Stamets

In accordance with Rule 104-F of the State of New Mexico Rules and Regulations, Amoco Production Company seeks administrative approval for an unorthodox location for the captioned well.

The Federal "E" Gas Com No. 1 was originally drilled as an orthodox location under Special Pool Rules for the Dos Hermanos - Morrow Gas Pool (Order No. R-3022, copy attached). Amoco now proposes recompleting the well to the Golden Lane Strawn Gas Pool (Order No. R-3280). This recompletion will subject the well to an unorthodox location under Statewide Rule 104-C.

To help facilitate the processing of this request, we have attached the following:

- 1) A plat depicting the ownership of all leases and wells completed that offset the Federal "E" Gas Com Lease.
- 2) A certified Form C-102 showing the surveyed well location.
- 3) A list of all operators of proration or spacing units offsetting the subject well.



OIL CONSERVATION DIVISION  
SANTA FE

*NSL -2054*

*RULE - 104 F(E)*

*320 Acre deduction  
E/2 Sect. 21, T20S  
R-30E*

*Location 1900 FEL  
1650 FSL*

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Further, Amoco has notified each offset operator, by certified mail, of this application, as evidenced by the attached copies of the certified mail receipts.

Once recompleted to the Strawn Formation, the Federal "E" Gas Com No. 1 will be renamed the Federal "G" Gas Com No. 1.

If you should require additional information regarding this matter, contact Nevin Gates at (505) 393-1781, Extension 250.

*L. R. Smith* SEN

NLG/tjt  
APRD02-E

Attachments

cc: State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
P. O. Box 1980  
Hobbs, NM 88240

United States Department of the Interior  
Bureau of Land Management  
P. O. Box 1778  
Carlsbad, NM 88220

NE MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

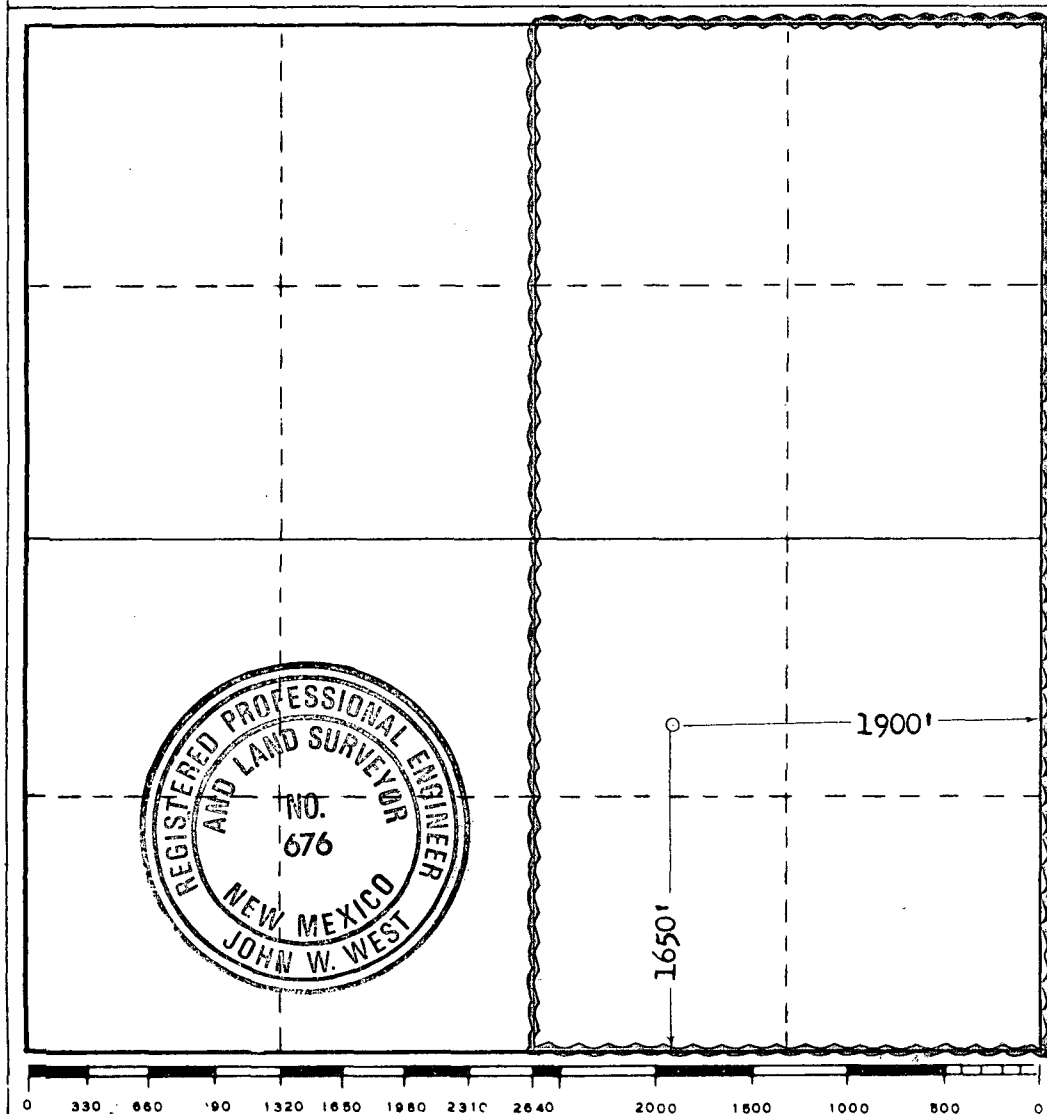
Operator <b>AMOCO PRODUCTION COMPANY</b>			Lease <b>Federal "E" Gas - Com.</b>		Well No. <b>1</b>
Unit Letter <b>J</b>	Section <b>21</b>	Township <b>20 South</b>	Range <b>30 East</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <b>1900</b> feet from the <b>east</b> line and <b>1650</b> feet from the <b>south</b> line					
Ground Level Elev. <b>3337 RDB</b>	Producing Formation <b>STRAWN</b>	Pool <b>GOLDEN LANE STRAWN GAS POOL</b>			Dedicated Acreage: <b>320</b> 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.



CERTIFICATION

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

*John W. West*

Name  
**Administrative Analyst**  
Position  
**Amoco Production Company**  
Company  
**6 May 1985**  
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  
**March 27, 1973**  
Registered Professional Engineer and/or Land Surveyor

*John W. West*  
Certificate No. **676**

## (DOS HERMANOS - MORROW GAS POOL - Cont'd.)

shall notify the Artesia District Office of the Commission in writing of the name and location of the well on or before January 15, 1966.

(2) That the operator of each well presently drilling to or completed in the Dos Hermanos - Morrow Gas Pool or in the Morrow formation within one mile thereof shall file a new Form C-102 dedicating 640 acres to the well on or before January 15, 1966, or shall institute proceedings to obtain a non-standard unit for said well.

(3) That this case shall be reopened at an examiner hearing in December, 1966, at which time the operators in the subject pool may appear and show cause why the Dos Hermanos - Morrow Gas Pool should not be developed on 320-acre spacing units.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

BLANCO-MESAVERDE POOL  
(Administrative Procedure - Intentional Well Deviation)  
San Juan and Rio Arriba Counties, New Mexico

Order No. R-3031, Authorizing Administrative Approval for Intentional Deviation of Wells Previously Drilled to the Blanco-Mesaverde Pool, San Juan and Rio Arriba Counties, New Mexico, January 24, 1966, as Amended by Order No. R-3031-A, January 24, 1966.

Application of Tenneco Oil Company for an Administrative Procedure, San Juan and Rio Arriba Counties, New Mexico.

CASE NO. 3341  
Order No. R-3031

## ORDER OF THE COMMISSION

BY THE COMMISSION: This cause came on for hearing at 9 o'clock a. m. on November 23, 1965, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 24th day of January, 1966, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

## FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

*330' South  
of standard  
Standard form  
E-W*

(2) That the applicant, Tenneco Oil Company, seeks establishment of an administrative procedure authorizing the Secretary-Director of the Commission to approve the intentional deviation of wells previously drilled to the Blanco-Mesaverde Pool in San Juan or Rio Arriba Counties, New Mexico, when the operator of the well proposes to set a whipstock above the Mesaverde producing interval and re-drill to the Blanco-Mesaverde Pool or the Blanco-Mesaverde Pool and the Basin-Dakota Gas Pool.

(3) That the applicant proposes that the administrative procedure should require deviation tests or directional surveys to assure that no well will be bottomed nearer than 200 feet to the outer boundary of its proration unit.

(4) That conventional completion methods are impracticable in numerous wells previously drilled to the Blanco-Mesaverde Pool in San Juan and Rio Arriba Counties, New Mexico, due to the completion methods originally utilized in drilling said wells.

(5) That in many instances the proposed method of completion will prevent the drilling of unnecessary wells and result in more efficient completions.

(6) That in order to facilitate administration of the laws of the State of New Mexico concerning the prevention of waste and protection of correlative rights, the proposed administrative procedure should be established.

## IT IS THEREFORE ORDERED:

(1) That the Secretary-Director of the Commission is hereby authorized to approve the intentional deviation of wells previously drilled to the Blanco-Mesaverde Pool in San Juan or Rio Arriba Counties, New Mexico, in accordance with the following-described administrative procedure:

(a) (As Amended by Order No. R-3031-A, January 24, 1966.) The operator shall file an application, in triplicate, requesting authority to set a whipstock above the Mesaverde producing interval, intentionally deviate and re-drill to the Blanco-Mesaverde Pool or to the Blanco-Mesaverde Pool and the Basin-Dakota Pool, and stipulating that the well shall be so drilled and such tests conducted as may be necessary to ensure that the well is bottomed no nearer than 200 feet to the outer boundary of its proration unit.

The application shall be accompanied by a plat showing the proration unit upon which the well is located and also all offsetting proration units, and shall identify the owner of each such offsetting proration unit.

The applicant shall forward a copy of the application by registered or certified mail to each operator offsetting the proration unit, and the application shall state that such notice has been furnished.

(b) The Secretary-Director may approve the application if:

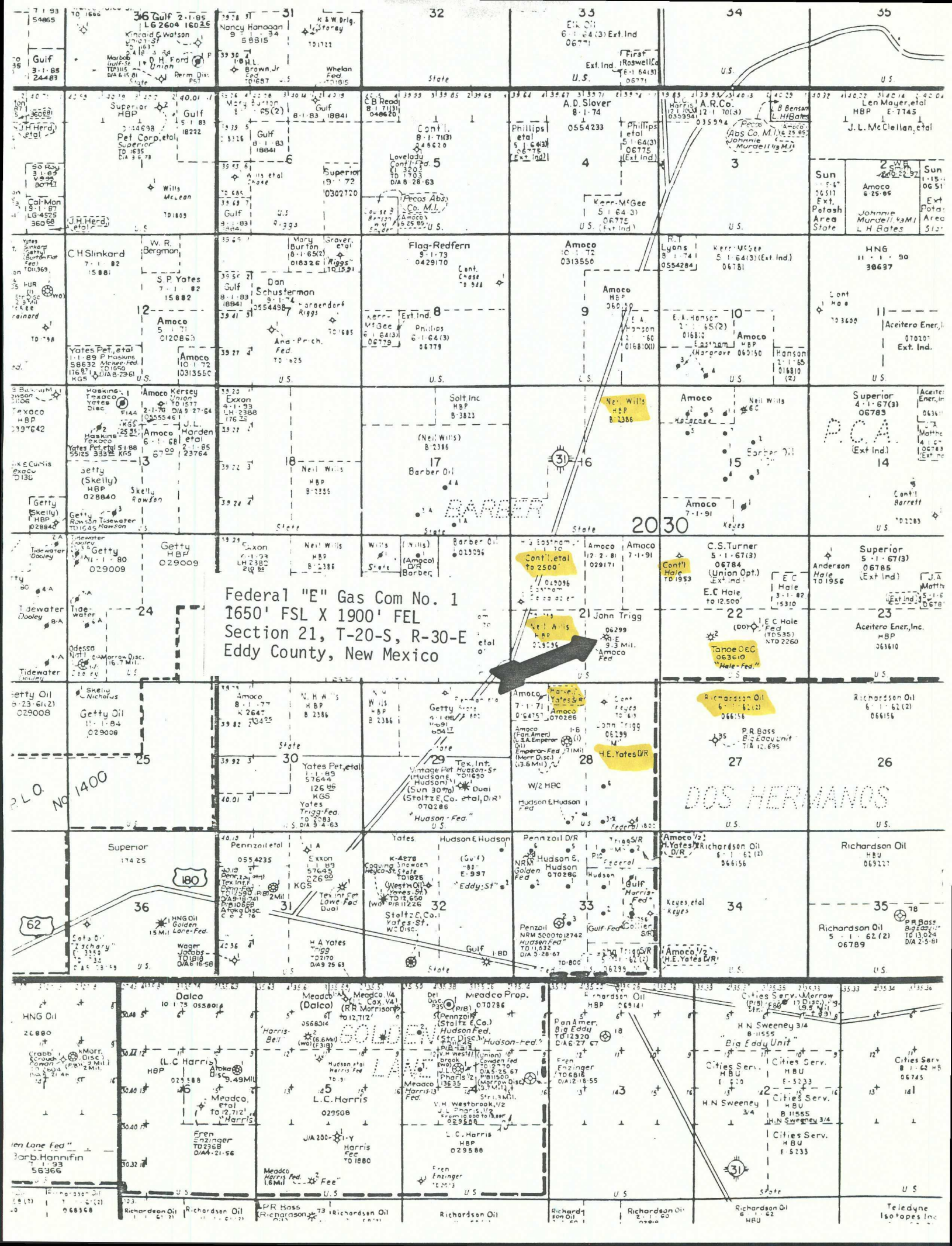
1. Waivers of objection have been received from all offset operators or if no offset operator has objected within 20 days after the Secretary-Director has received the application.

2. The well was originally completed in the Blanco-Mesaverde Pool prior to the effective date of this order.

3. The Secretary-Director determines that approval of the application will prevent waste and protect correlative rights.

(c) No allowable shall be assigned to any well intentionally deviated in accordance with the above unless:





Federal "E" Gas Com No. 1  
1650' FSL X 1900' FEL  
Section 21, T-20-S, R-30-E  
Eddy County, New Mexico

R.L.O. No 1400

DOS HERMANOS

62

180

34

31

Richardson Oil

Richardson Oil

Richardson Oil

Richardson Oil

Richardson Oil

Richardson Oil

Richardson Oil

Richardson Oil

Teledyne Isotopes Inc

OFFSET OPERATORS

Conoco, Inc.  
Box 460  
Hobbs, NM 88240

Tahoe Oil and Cattle  
402 W. Industrial  
Midland, TX 79703

Perry R. Bass  
First City Tower Bldg.  
201 Main Street  
Fort Worth, TX 76102

Neil Wills  
c/o Robert S. Light  
P. O. Box 1658  
Carlsbad, NM 88220

Harvey Yates  
Box 1933  
Roswell, NM 88201

**P 267 162 733**  
**RECEIPT FOR CERTIFIED MAIL**

NO INSURANCE COVERAGE PROVIDED—  
 NOT FOR INTERNATIONAL MAIL  
 (See Reverse)

SENT TO		Harvey Yates	
STREET AND NO.		Box 1933	
P.O., STATE AND ZIP CODE		Roswell, NM 88201	
POSTAGE		\$	
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	¢	
	SPECIAL DELIVERY	¢	
	RESTRICTED DELIVERY	¢	
	OPTIONAL SERVICES		
	RETURN RECEIPT SERVICE	SHOW TO WHOM AND DATE DELIVERED	
		SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	
		SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	
TOTAL POSTAGE AND FEES		\$	
POSTMARK OR DATE			

PS Form 3800, Apr. 1976

**P 267 162 734**  
**RECEIPT FOR CERTIFIED MAIL**

NO INSURANCE COVERAGE PROVIDED—  
 NOT FOR INTERNATIONAL MAIL  
 (See Reverse)

SENT TO		Neil Wills C/O R.S. Light	
STREET AND NO.		P.O. Box 1658	
P.O., STATE AND ZIP CODE		Carlsbad, NM 88220	
POSTAGE		\$	
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	¢	
	SPECIAL DELIVERY	¢	
	RESTRICTED DELIVERY	¢	
	OPTIONAL SERVICES		
	RETURN RECEIPT SERVICE	SHOW TO WHOM AND DATE DELIVERED	
		SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	
		SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	
TOTAL POSTAGE AND FEES		\$	
POSTMARK OR DATE			

PS Form 3800, Apr. 1976

**P 267 162 735**  
**RECEIPT FOR CERTIFIED MAIL**

NO INSURANCE COVERAGE PROVIDED—  
 NOT FOR INTERNATIONAL MAIL  
 (See Reverse)

SENT TO		PERRY R. BASS	
STREET AND NO.		FIRST CITY TOWER BLDG	
P.O., STATE AND ZIP CODE		201 MAIN STREET FORT WORTH, TX 76102	
POSTAGE		\$	
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	¢	
	SPECIAL DELIVERY	¢	
	RESTRICTED DELIVERY	¢	
	OPTIONAL SERVICES		
	RETURN RECEIPT SERVICE	SHOW TO WHOM AND DATE DELIVERED	
		SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	
		SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	
TOTAL POSTAGE AND FEES		\$	
POSTMARK OR DATE			

PS Form 3800, Apr. 1976

**P 267 162 736**  
**RECEIPT FOR CERTIFIED MAIL**

NO INSURANCE COVERAGE PROVIDED—  
 NOT FOR INTERNATIONAL MAIL  
 (See Reverse)

SENT TO		Tahoe Oil and Cattle	
STREET AND NO.		402 W. Industrial	
P.O., STATE AND ZIP CODE		Midland, Texas 79703	
POSTAGE		\$	
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	¢	
	SPECIAL DELIVERY	¢	
	RESTRICTED DELIVERY	¢	
	OPTIONAL SERVICES		
	RETURN RECEIPT SERVICE	SHOW TO WHOM AND DATE DELIVERED	
		SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	
		SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	
TOTAL POSTAGE AND FEES		\$	
POSTMARK OR DATE			

PS Form 3800, Apr. 1976

**P 267 162 737**  
**RECEIPT FOR CERTIFIED MAIL**

NO INSURANCE COVERAGE PROVIDED—  
 NOT FOR INTERNATIONAL MAIL  
 (See Reverse)

SENT TO		CONOCO INC.	
STREET AND NO.		BOX 460	
P.O., STATE AND ZIP CODE		HOBBS, NM 88240	
POSTAGE		\$	
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	¢	
	SPECIAL DELIVERY	¢	
	RESTRICTED DELIVERY	¢	
	OPTIONAL SERVICES		
	RETURN RECEIPT SERVICE	SHOW TO WHOM AND DATE DELIVERED	
		SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	
		SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	
TOTAL POSTAGE AND FEES		\$	
POSTMARK OR DATE			

PS Form 3800, Apr. 1976