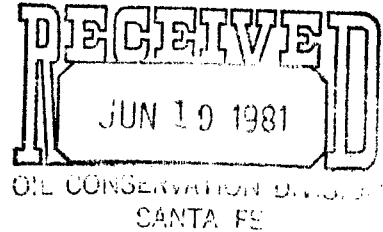


•C•R•

CORDOVA RESOURCES, INC.

844 CAMPBELL CENTRE • 8350 NO. CENTRAL EXPWY.
DALLAS, TEXAS 75206
(214) 361-9011

June 16, 1981



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

Gentlemen:

Cordova Resources, Inc. respectfully requests permission to drill our Knight Lease Well #14 in Lea County New Mexico as indicated on the attached Form C-102.

The subject well is located in an active waterflood project and is a test to determine if additional oil reserves can be developed in an area between existing water injection wells that cannot be produced by existing oil producing wells. If this well proves the existence of trapped oil in the area between the existing injection wells we intend to alter the injection pattern in order to sweep this area with our waterflood program.

Your prompt consideration of this well will be appreciated. Please respond if any additional information or forms are required.

Sincerely,

A handwritten signature in cursive script, appearing to read "Ralph W. Jones".

Ralph W. Jones
Manager of Drilling & Production

RWJ/ck

*NSL - 1414
Rule 104 F
see Form C-102
Waiting over
Immediate*

NEW 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.

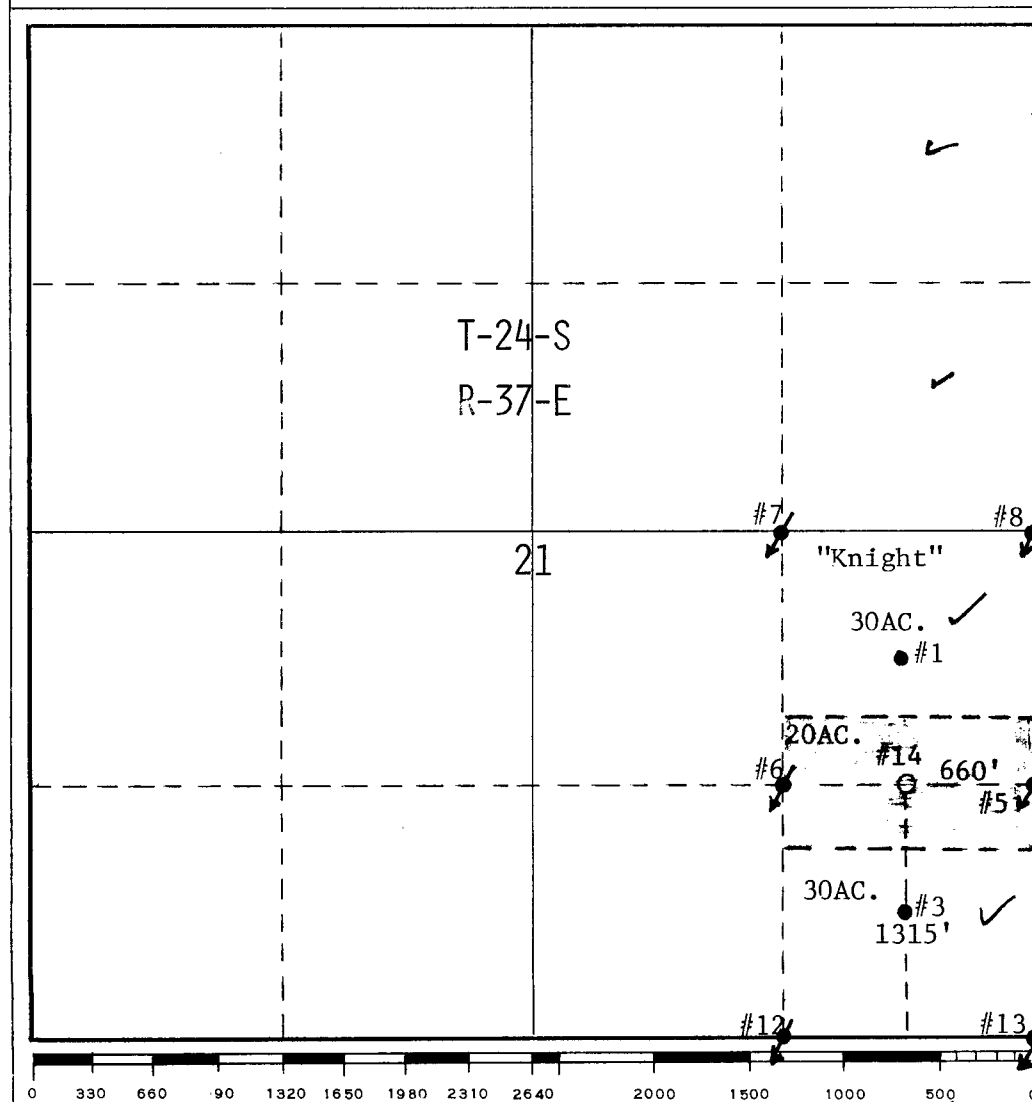
Operator CORDOVA RESOURCES, INC.			Lease KNIGHT		Well No. 14
Unit Letter P	Section 21	Township 24 S	Range 37 E	County LEA	
Actual Footage Location of Well: 1315 feet from the SOUTH line and 660 feet from the EAST line					
Ground Level Elev. 3209'	Producing Formation Queens 7 Rivers		Pool Langlie-Mattix		Dedicated Acreage: 20 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 _____

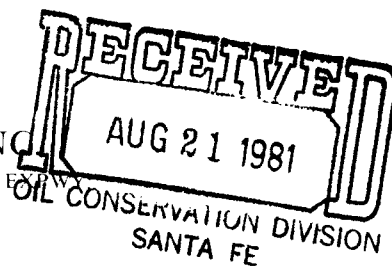
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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.





CORDOVA RESOURCES, INC.
822 CAMPBELL CENTRE I • 8350 NO. CENTRAL EXPRESSWAY
DALLAS, TEXAS 75206
(214) 361-9011



August 17, 1981

Mr. Dick Stamets
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

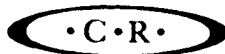
Dear Mr. Stamets:

Enclosed please find an Application For Permit To Drill and the supporting papers we spoke about on the phone. I am sending copies since our originals were lost in the mail.

If you should need additional information, please do not hesitate to call.

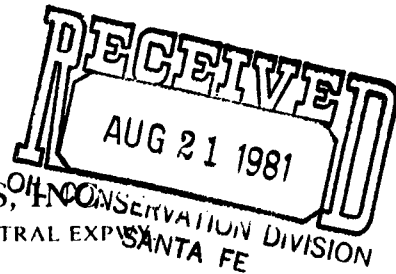
Sincerely,

Chris Knight
Production Analyst



CORDOVA RESOURCES, INC.

822 CAMPBELL CENTRE I • 8350 NO. CENTRAL EXPRESS
DALLAS, TEXAS 75206
(214) 361-9011



July 20, 1981

Gentlemen:

Attached in accordance with the New Mexico Energy & Mineral Department's instruction is a plat and map indicating the location of a well that Cordova wishes to drill in New Mexico.

The location of this well is as follows:

Knight Well #14
Unit P Sec. 21
T-24-S, R-37-E
Lea County, New Mexico

By copy of this letter we are notifying all offset operators of this application.

If you have any questions please let me know.

Sincerely,

Ralph W. Jones
Manager of Drilling & Production

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RECEIVED
AUG 21 1981

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form 2-101
Revised 10-1-78

5a. Indicate Type of Lease
LEASE ☐ FEE ☒

5b. State Oil & Gas Lease No.

OIL CONSERVATION DIVISION
SANTA FE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		8. Farm or Lease Name Knight
2. Name of Operator Cordova Resources, Inc.		9. Well No. #14
3. Address of Operator 8350 N. Central Expwy #822 Dallas, Texas 75206		10. Field and Pool, or Wildcat Langlie-Mattix
4. Location of well UNIT LETTER <u>P</u> LOCATED <u>1315</u> FEET FROM THE <u>south</u> LINE AND <u>660</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>21</u> TWP. <u>24S</u> RGE. <u>37E</u> NMPM		12. County Lea
19. Proposed Depth 3700		19A. Formation 7-Rivers Queen
20. Rotary or C.T. Rotary		
11. Elevations (Show whether DF, KI, etc.) 3209' (ground)	21A. Kind & Status Plug. Bond Current with Lawyers Surety Corp.	21B. Drilling Contractor n/a
22. Approx. Date Work will start 9/15/81		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	36#	300'	150	surf.
7-3/4"	4-1/2"	9.7#	3700'	200	2000

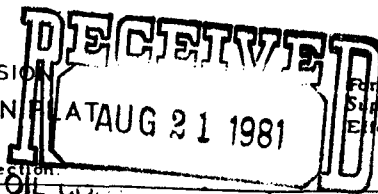
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Manager of Drilling & Production Date August 17, 1981
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NEW 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.

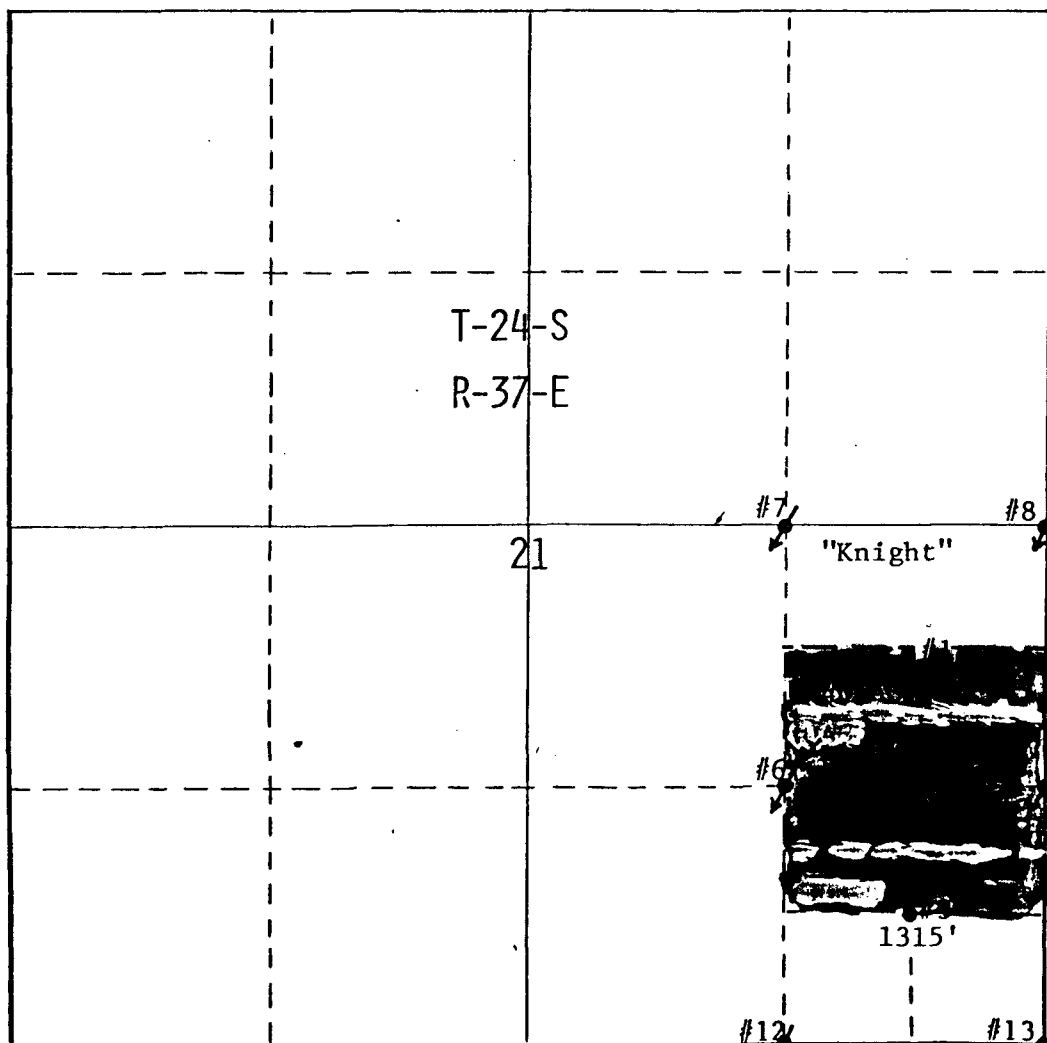
Operator CORDOVA RESOURCES, INC.			Lease KNIGHT		Oil Cons. No. SANTA FE	Well No. 14
Unit Letter P	Section 21	Township 24 S	Range 37 E	County LEA		
Actual Footage Location of Well: 1315 feet from the SOUTH line and 660 feet from the EAST line						
Ground Level Elev. 3209'	Producing Formation Queens 7 Rivers		Pool Langlie-Mattix		Dedicated Acreage: 20 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.

[Signature]
Name

Manager of Drilling & Prod.

Position

Cordova Resources, Inc.

Company

July 1, 1981

Date

[Circular Stamp: REGISTERED PROFESSIONAL LAND SURVEYOR, NEW MEXICO, 3959, WALTER D. WATSON]
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.

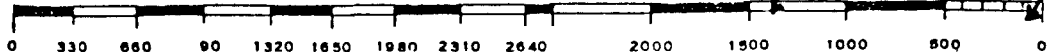
June 26, 1980

Date Surveyed

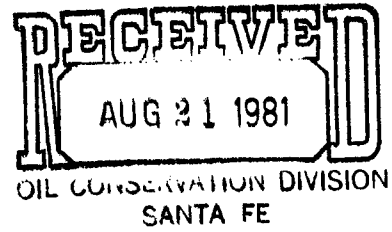
[Signature]
Registered Professional Engineer and/or Land Surveyor

Certificate No.

3959



OFFSET OPERATOR LIST



Amoco
Box 68
Hobbs, New Mexico 88240

Shell
Box 1509
Midland, Texas 79701

Amerada
Box 2040
Tulsa, Oklahoma 74102

Texaco
Box 728
Hobbs, New Mexico 88240

DECEMBER 1981

9513711

P11 4822590

RECEIPT FOR CERTIFIED MAIL

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

P11 4822592 AUG 21 1981 RECEIPT FOR CERTIFIED MAIL

RECEIPT FOR CERTIFIED MAIL

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

SANTA FE

SENT TO	
Texaco	
STREET AND NO.	
Box 728	
P.O., STATE AND ZIP CODE	
Hobbs, New Mexico 88240	
POSTAGE	\$.35
CONSULT POSTMASTER FOR FEES	
CERTIFIED FEE	.75 ¢
OPTIONAL SERVICES	
SPECIAL DELIVERY	¢
RESTRICTED DELIVERY	¢
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	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	\$ 1.10



SENT TO	
Shell	
STREET AND NO.	
Box 1509	
P.O., STATE AND ZIP CODE	
Midland, Texas 79701	
POSTAGE	\$.35
CONSULT POSTMASTER FOR FEES	
CERTIFIED FEE	.75 ¢
OPTIONAL SERVICES	
SPECIAL DELIVERY	¢
RESTRICTED DELIVERY	¢
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	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	\$ 1.10



SENT TO	
Amoco	
STREET AND NO.	
Box 68	
P.O., STATE AND ZIP CODE	
Hobbs, New Mexico 88240	
POSTAGE	\$.35
CONSULT POSTMASTER FOR FEES	
CERTIFIED FEE	.75 ¢
OPTIONAL SERVICES	
SPECIAL DELIVERY	¢
RESTRICTED DELIVERY	¢
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	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	\$ 1.10

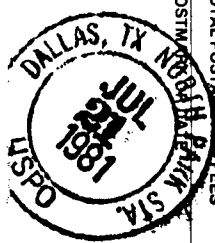


PS Form 3800, Apr. 1976

PS Form 3800, Apr. 1976

PS Form 3800, Apr. 1976

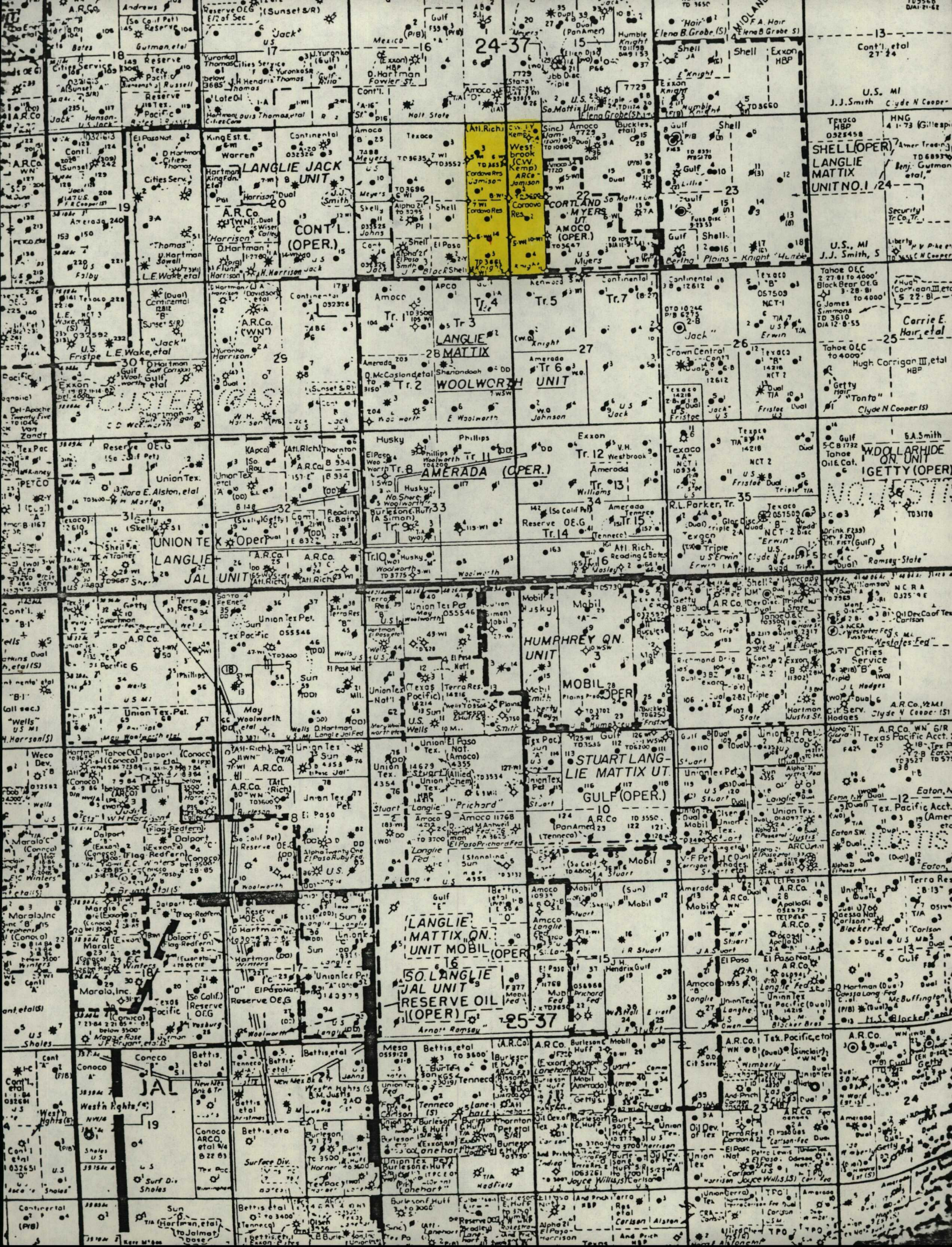
PS Form 3800, Apr. 1976



SENT TO	
Ametrada	
STREET AND NO.	
Box 2040	
P.O., STATE AND ZIP CODE	
Tulsa, Oklahoma 74102	
POSTAGE	\$.35
CONSULT POSTMASTER FOR FEES	
CERTIFIED FEE	.75 ¢
OPTIONAL SERVICES	
RESTRICTED DELIVERY	¢
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	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	\$ 1.10

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

P11 4822591





STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

June 23, 1981

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

Cordova Resources, Inc.
844 Campbell Centre
8350 No. Central Expwy.
Dallas, Texas 75206

Re: Application for Non-Standard
Location: Knight Well No. 14
Unit P, Sec. 21, T-24-S, R-37-E
Lea 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.
- ☐ A plat must be submitted fully identifying the topography necessitating the non-standard location.
- ☒ Other: Please attach a plat of the entire waterflood project.

Very truly yours,

R. L. STAMETS
Technical Support Chief

RLS/dr