



Production Department  
Hobbs Division  
North American Production

NEW MEXICO OIL CONSERVATION DIVISION  
RECEIVED  
'90 FEB 28 AM 9 19

Conoco Inc.  
726 East Michigan  
P.O. Box 460  
Hobbs, NM 88241  
(505) 397-5800

February 26, 1990

Mr. Michael E. Stogner  
New Mexico Oil Conservation Division  
Department of Energy, Minerals and Natural Resources  
P.O. Box 2088  
Santa Fe, New Mexico 87501

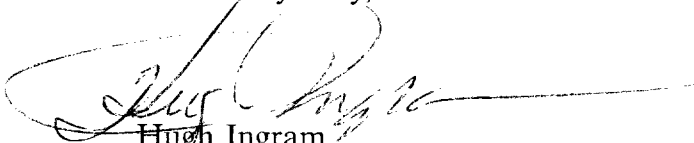
Dear Mr. Stogner:

9888

Application for Examiner Hearing,  
Dee State Well No. 1, Eddy County,  
New Mexico

Attached are three (3) copies of the subject Application for hearing. Please schedule this matter for Examiner Hearing on March 21, 1990, if possible.

Yours very truly,

  
Hugh Ingram  
Conservation Coordinator

/tm  
hearing

cc: Mr. Floyd Prando, Director  
Oil, Gas, and Minerals Division  
State of New Mexico  
Commissioner of Public Lands  
P.O. Box 1148  
Santa Fe, NM 87504

Cathie Auvenshine  
P.O. Box 33280-296  
Austin, TX 78764

K-C-K Cone Petroleum  
P.O. Drawer 1509  
Lovington, NM 88260

Douglas Cone  
P.O. Box 64244  
Lubbock, TX 79464

Yates Petroleum Corp.  
105 S. 4th St.  
Artesia, NM 88210

Tom R. Cone  
P.O. Box 778  
Jay, OK 74346

BEFORE THE OIL CONSERVATION DIVISION  
ENERGY MINERALS AND NATURAL RESOURCES DEPARTMENT  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION  
OF CONOCO INC. FOR COMPULSORY POOLING  
ALL WORKING INTERESTS FROM THE SURFACE  
TO THE BASE OF THE CISCO CANYON FORMATION  
UNDERLYING THE SE/4 OF SECTION 36, T-19-S,  
R-24-E, EDDY COUNTY, NEW MEXICO, AND FOR  
APPROVAL OF A STANDARD PRORATION UNIT  
CONSISTING OF THE SE/4 OF SAID SECTION 36,  
FOR RECOMPLETING ITS EXISTING DEE STATE WELL  
NO. 1 FROM THE MORROW TO THE CISCO CANYON  
FORMATION AND THE ALLOCATION OF THE COST THEREOF  
AS WELL AS ACTUAL OPERATING COSTS AND CHARGES FOR  
SUPERVISION, DESIGNATION OF APPLICANT AS OPERATOR  
OF THE WELL, AND A CHARGE FOR RISK INVOLVED IN  
RECOMPLETING SAID WELL

9888

APPLICATION

Applicant, Conoco Inc., respectfully requests authority for compulsory pooling all non-consenting working interest owners from the surface to the base of the Cisco Canyon formation underlying the SE/4 of Section 36, T-19-S, R-34-E, Eddy County, New Mexico, for approval to re-complete an existing well, a standard proration unit, and for designation of Applicant as operator, and a charge for risk involved in recompleting, and in support thereof will show:

1. Applicant is operator and co-owner of the Dee State Lease consisting of the S/2 of Section 36, T-19-S, R-24-E, Eddy County, New Mexico.

2. Applicant desires to recomplete its existing Dee State Well No. 1 at a standard location 1980' FSL and 1980' FEL of Section 36, T-19-S, R-24-E, Eddy County, New Mexico, from the Morrow Formation to the Cisco Canyon Formation, in the Dagger Draw, North Upper Pennsylvanian oil pool.

3. Applicant requests the dedication of the SE/4 of said Section 36, consisting of 160 acres to the well following recompletion in the Cisco Canyon.

4. That the granting of this Application will prevent waste and will not impair the correlative rights of any party.

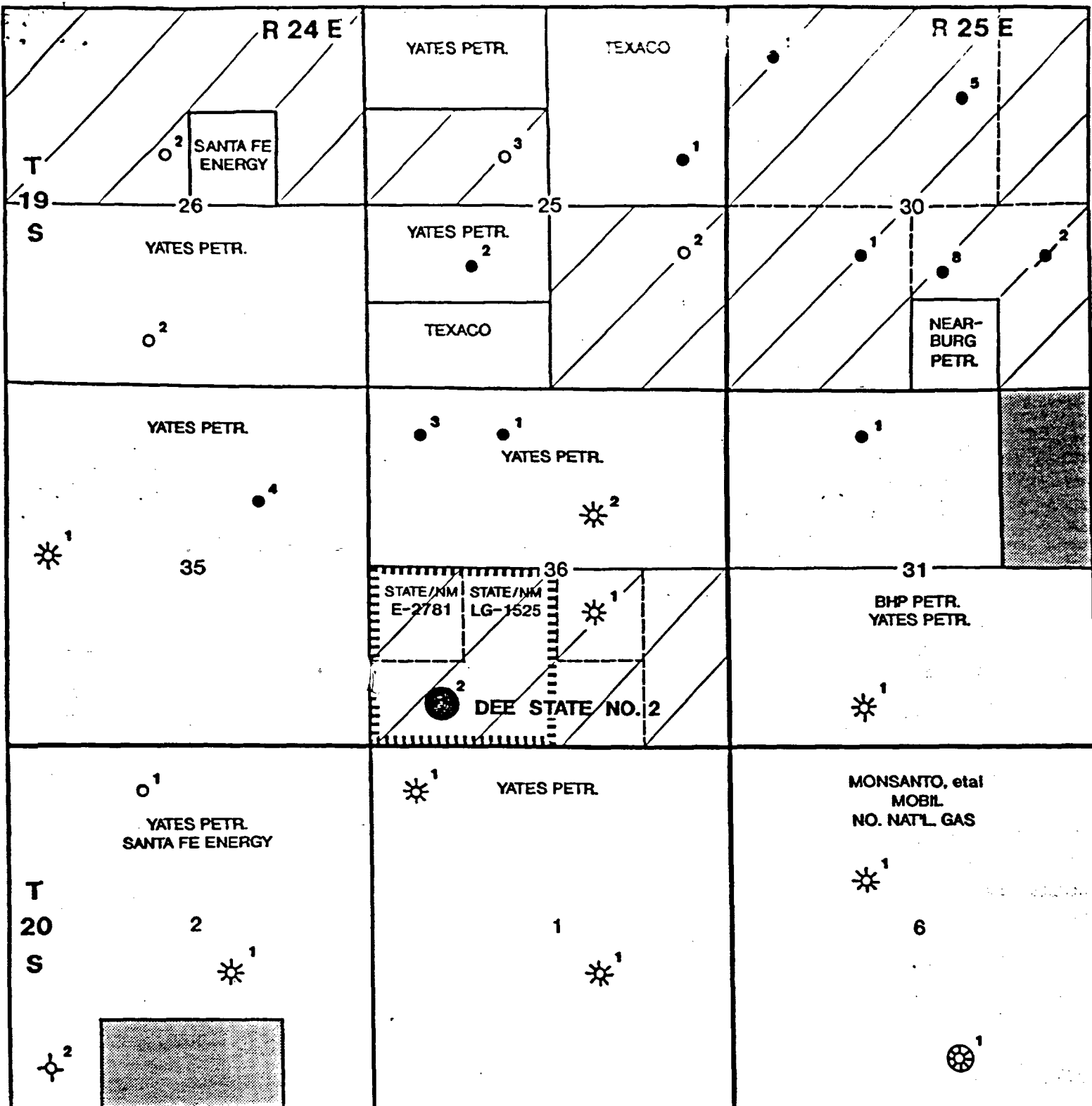
*WHEREFORE*, Applicant respectfully requests that this application be set for hearing before the Divisions duly appointed examiner at the regularly scheduled hearing on March 21, 1990, and upon hearing, an order be entered authorizing compulsory pooling and other considerations as described above.

Respectfully submitted,  
*CONOCO INC.*

by 

David L. Wacker  
DIVISION MANAGER  
HOBBS DIVISION

hearing



PROPOSED PRORATION UNIT

NORTH AMERICAN EXPLORATION  
AND PRODUCTION  
MORRIS DIVISION

**EDDY CO., NEW MEXICO**

**NORTH DAGGER DRAW**

SCALE: 1" = 2000'

BEFORE THE OIL CONSERVATION DIVISION  
ENERGY MINERALS AND NATURAL RESOURCES DEPARTMENT  
OF THE STATE OF NEW MEXICO

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A P P L I C A T I O N

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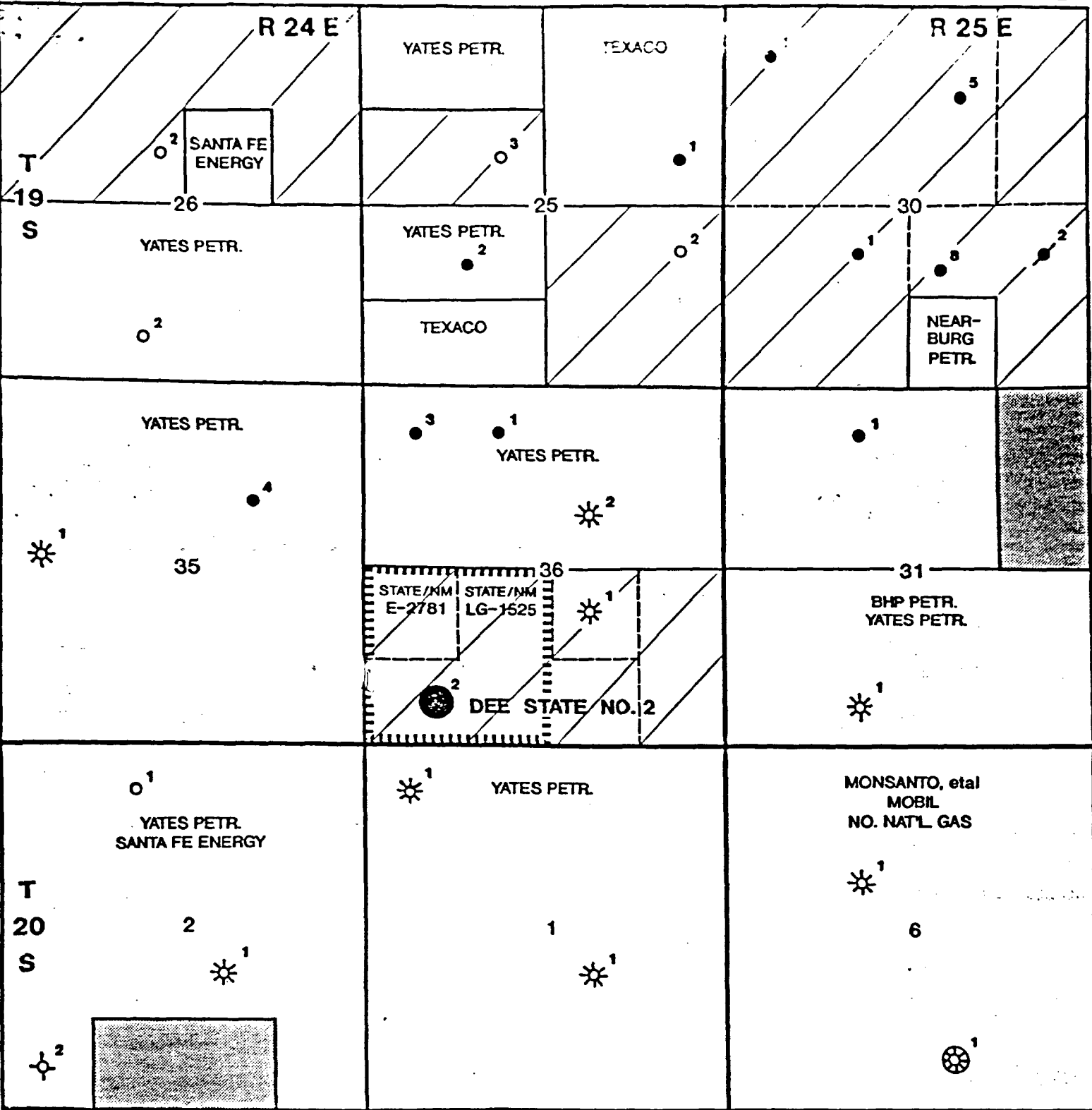
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*CONOCO INC.*

by 

*for* David L. Wacker  
DIVISION MANAGER  
HOBBS DIVISION

hearing



PROPOSED PRORATION UNIT

NORTH AMERICAN EXPLORATION  
AND PRODUCTION  
HORNS DIVISION

**EDDY CO., NEW MEXICO**

**NORTH DAGGER DRAW**

SCALE : 1" = 2000'



Production Department  
Hobbs Division  
North American Production

Conoco Inc.  
726 East Michigan  
P.O. Box 460  
Hobbs, NM 88241  
(505) 397-5800

February 26, 1990

Mr. Michael E. Stogner  
New Mexico Oil Conservation Division  
Department of Energy, Minerals and Natural Resources  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Dear Mr. Stogner:

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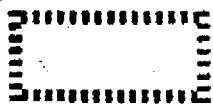
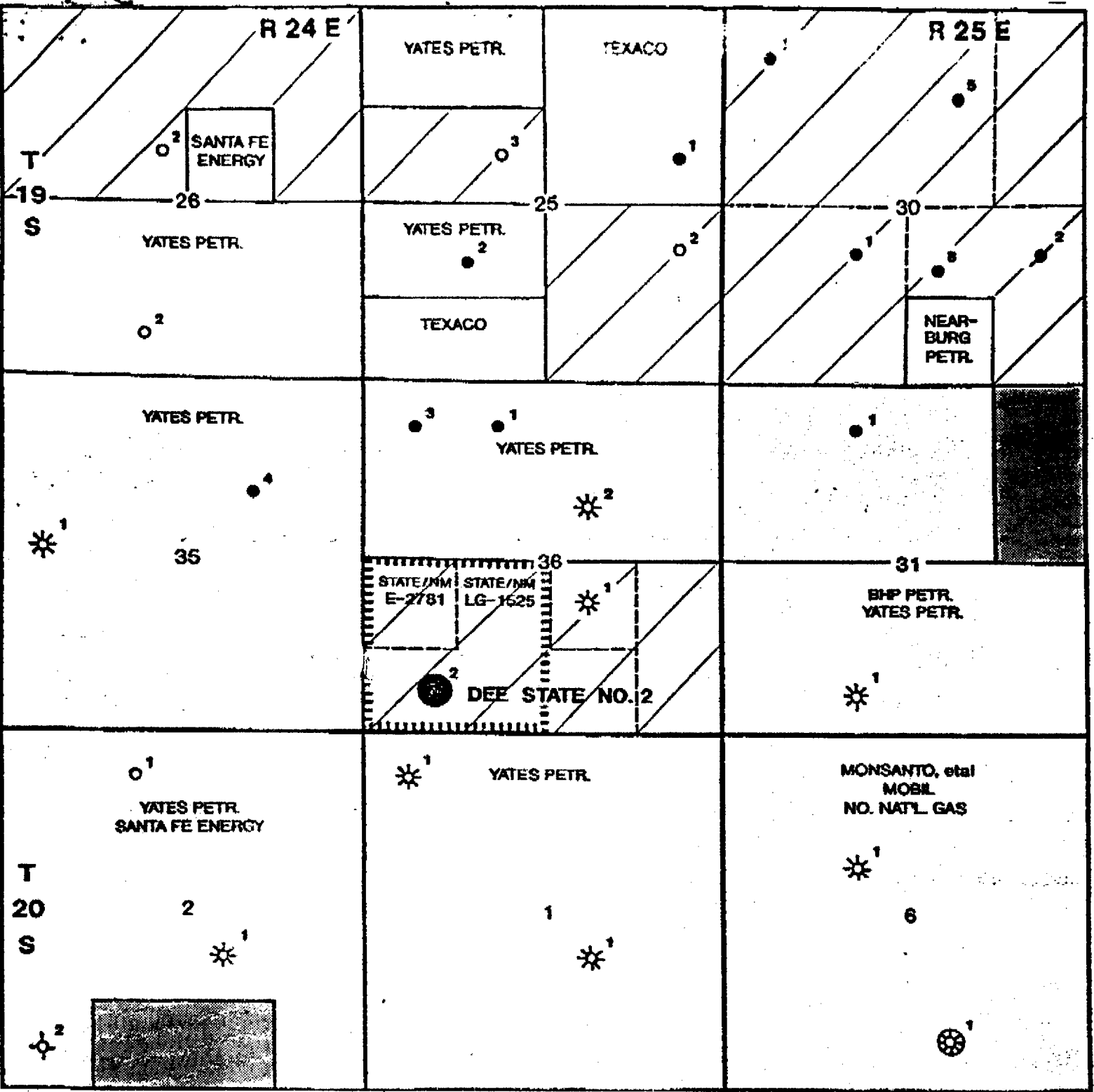
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PROPOSED PRORATION UNIT

NORTH AMERICAN EXPLORATION  
AND PRODUCTION  
HOBBS DIVISION

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EDDY CO., NEW MEXICO

NORTH DAGGER DRAW

SCALE : 1" = 2000'

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DIVISION MANAGER  
HOBBS DIVISION

hearing

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APPLICATION

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Conoco Inc.

Request for Facsimile Transmission

Date 2/26
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From	
Employee Hugh Ingram	Ext
City, State, Country Hobbs	Room No.
Acct No.	

To	
Name Florence	Ph: 505-5741
Department AMOCED	
City, State, Country	

No. of Pages
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Note

1. Your originals must have good contrast (dark detail on light background).
2. Legible
3. 1/2-inch margin on all sides of sheet.
4. Number all pages

Special Instructions

Will send 3 copies 2/27/90

11-11 PB, 10-86

Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION RECEIVED  
90 FEB 16 AM 10:14  
RECEIVED  
FEB - 2 '90  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088  
O. C. D.  
ARTESIA, OFFICE

API NO. (assigned by OCD on New Wells)  
30-015-21881

5. Indicate Type of Lease  
STATE  FEE

6. State Oil & Gas Lease No.  
K-6385

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:  
DRILL  RE-ENTER  DEEPEN  PLUG BACK

b. Type of Well:  
OIL WELL  GAS WELL  OTHER   
SINGLE ZONE  MULTIPLE ZONE

2. Name of Operator Conoco Inc.

3. Address of Operator P.O. Box 460 - Hobbs, NM 88240

4. Well Location  
Unit Letter GJ: 1980 Feet From The South Line and 1980 Feet From The East Line  
Section 36 Township 19S Range 24E NMPM Eddy County

7. Lease Name or Unit Agreement Name  
Dee State

8. Well No. 1

9. Pool name or Wildcat  
North Dagger Draw Upper Perm.

10. Proposed Depth 7890'

11. Formation Cisco Canyon

12. Rotary or C.T. Rotary

13. Elevations (Show whether DF, RT, GR, etc.)  
3615' KB

14. Kind & Status Plug. Bond  
Blanket

15. Drilling Contractor  
NA

16. Approx. Date Work will start  
3-15-90

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
*	13 3/8"	48#	409'	300 SXS.	Circ.
*	8 5/8"	24#	1115'	750 SXS.	Circ.
*	5 1/2"	17#	9319'	575 SXS	4863'

\* Above casing already in hole

We propose to recomplete this well from the Morrow Formation to the Cisco Canyon Formation as follows:

Kill Morrow formation. Cleanout to  $\pm 9120'$ . Isolate Morrow formation and test csg. to 1000#, by setting CIBP @  $\pm 9115'$ . Perf. Cisco Canyon w/ 4" EHD + 4 JSF 7739-7787-196 shots, 7707-7731-100 shots. Set RBP @  $\pm 7890'$ . Acidize and swab Cisco Canyon and test. Place well on production. Proposed well bore schematic is attached.

APPROVAL BY Proposed Well Bore  
PERMIT EXPIRES 8/13/90  
UNLESS DRILLING UNDERWAY

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.

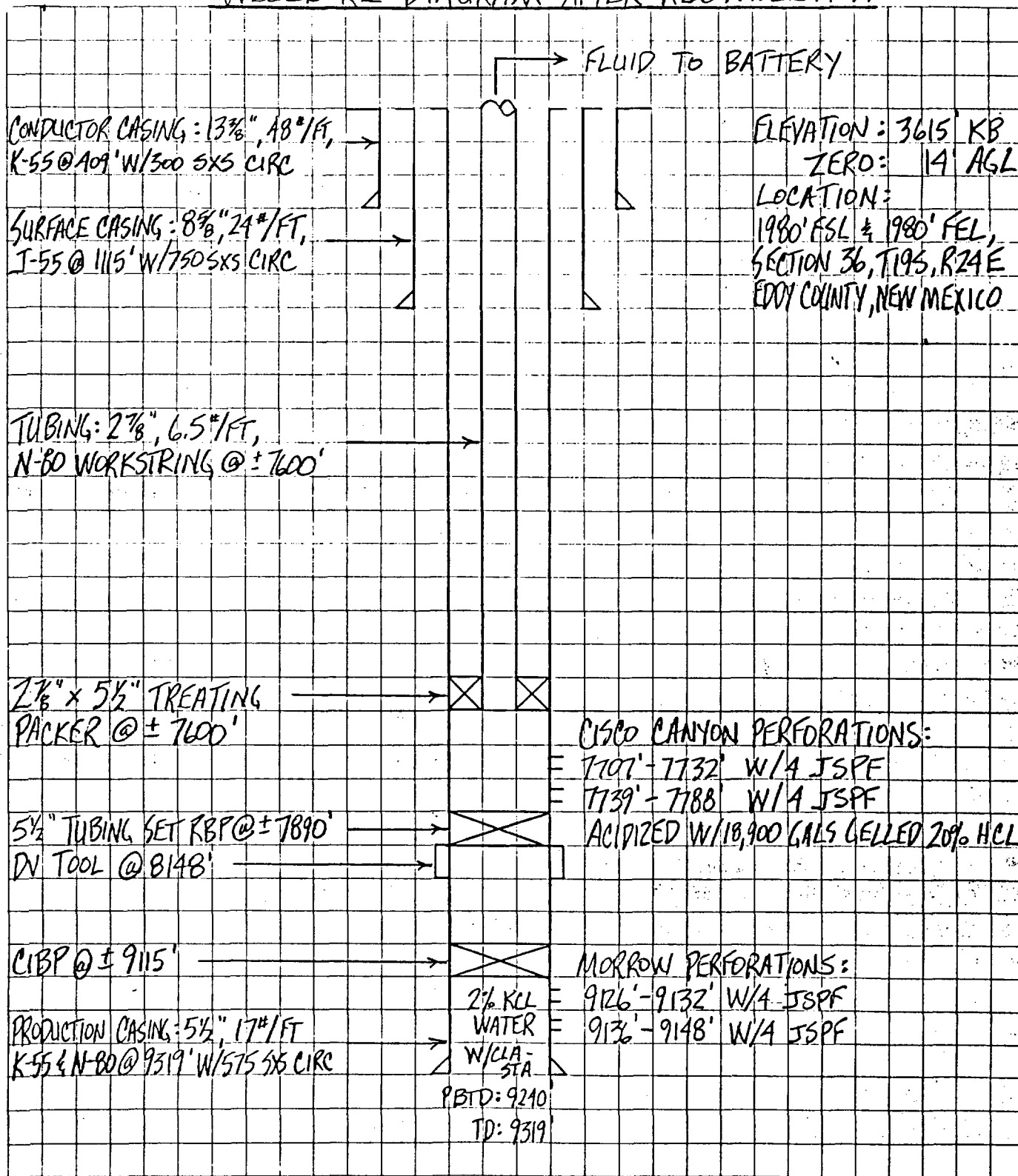
SIGNATURE W.W. Baker TITLE Adm. Supervisor DATE 1/30/90  
TYPE OR PRINT NAME W.W. Baker TELEPHONE NO. 397-5800

(This space for State Use)

APPROVED BY M. Williams TITLE SUPERVISOR, DISTRICT II DATE FEB 13 1990  
CONDITIONS OF APPROVAL, IF ANY:

DEE STATE NO. 1

WELLBORE DIAGRAM AFTER RECOMPLETION



13-231-PB-7-79

Conoco Inc.  
Calculation Sheet

Made By \_\_\_\_\_

Job No. \_\_\_\_\_

Checked By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

Field \_\_\_\_\_

Page \_\_\_\_\_ of \_\_\_\_\_

State \_\_\_\_\_

Energy, Min. & Nat. Resources  
**OIL CONSERVATION DIVISION**  
 Santa Fe, New Mexico

ARTESIA DISTRICT  
 OR PLUG BACK  
 TITLE

Dec  
 8. Well No.  
 Name of Well  
 Dagger Draw  
 East

Appropriate  
 Office  
 Lease - 4 copies  
 Lease - 3 copies

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-102  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

**DISTRICT I**  
 P.O. Box 1980, Hobbs, NM 88240

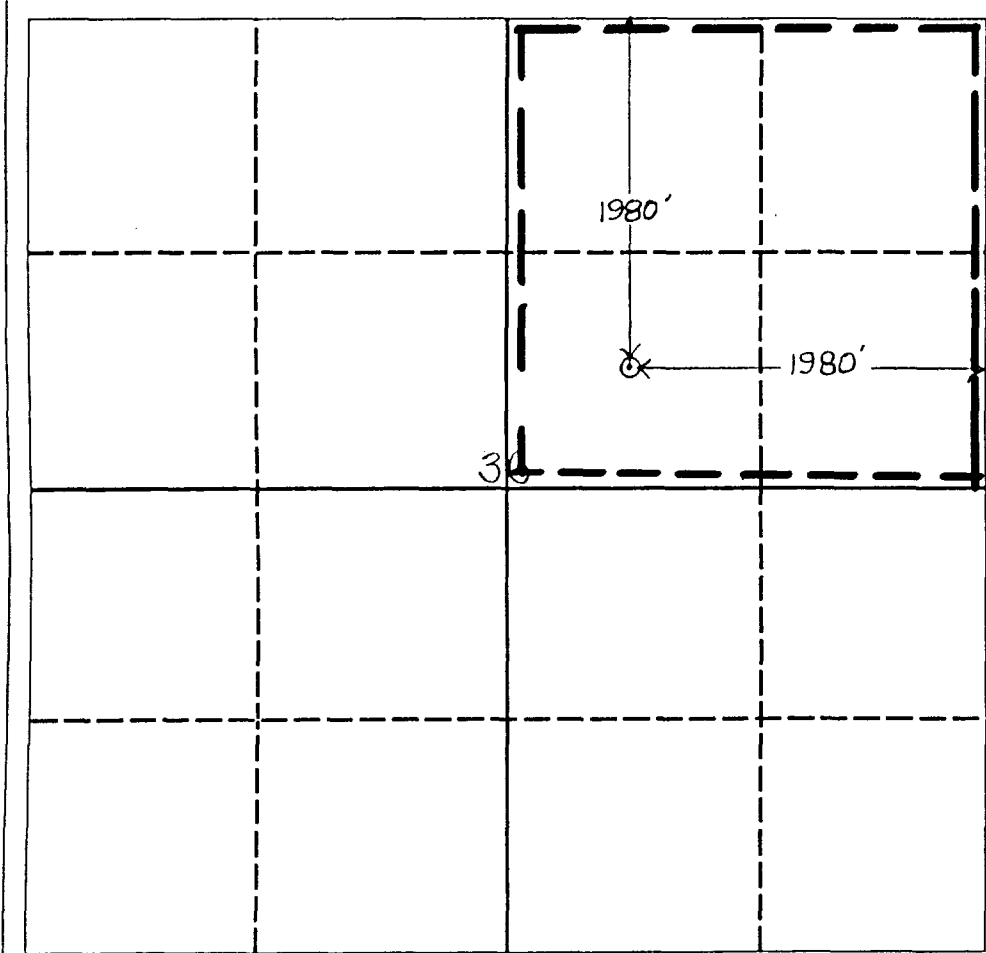
**DISTRICT II**  
 P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
 1000 Rio Brazos Rd., Aztec, NM 87410

**WELL LOCATION AND ACREAGE DEDICATION PLAT**  
 All Distances must be from the outer boundaries of the section

Operator <b>Conoco Inc.</b>			Lease <b>Dee State</b>			Well No. <b>#1</b>		
Unit Letter <b>BJ</b>	Section <b>36</b>	Township <b>19S</b>	Range <b>24E</b>	County <b>Eddy</b>		NMPM		
Actual Footage Location of Well: <b>1980</b> feet from the <b>South</b> line and <b>1980</b> feet from the <b>East</b> line								
Ground level Elev. <b>3601'</b>		Producing Formation <b>Cisno Canyon</b>		Pool <b>North Dagger Draw Upper Perm.</b>		Dedicated Acreage: <b>16.0</b> Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
  - If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
  - If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
    - Yes  No
    - If answer is "yes" type of consolidation **Pending Partner Approvals**
- 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 interest, has been approved by the Division.



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

Signature  
**W.W. Baker**

Printed Name  
**W.W. Baker**

Position  
**Adm. Supervisor**

Company  
**Conoco Inc.**

Date  
**Jan. 30, 1990**

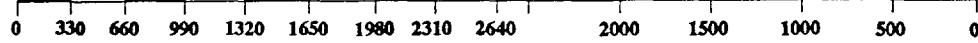
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**SURVEYOR CERTIFICATION**  
 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of Professional Surveyor

Certificate No.



BACK  
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