



L. P. Thompson  
Division Manager

John R. Kemp  
Assistant Division Manager

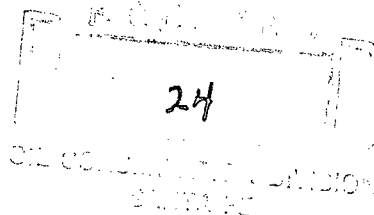
Production Department  
Hobbs Division  
North American Production

Conoco Inc.  
P. O. Box 460  
1001 North Turner  
Hobbs, NM 88240  
(505) 393-4141

NSL-1184  
Rule 104 F  
5-14-80

April 22, 1980

New Mexico Oil Conservation Division (3)  
Department of Energy and Minerals  
P.O. Box 2088  
Santa Fe, New Mexico 87501



Attention Mr. Dan Nutter

Gentlemen:

Administrative Approval - Unorthodox Location - Federal "34" Well No. 2  
Section 34, T-20S, R-26E, Lea County, New Mexico

Conoco Inc. respectfully requests administrative approval to drill and complete in the Undesignated Morrow Pool its Federal "34" Well No. 2 at an unorthodox location for a gas well 2310' FNL and 1290' FEL of Section 34, T-20S, R-26E, Eddy County, New Mexico. We propose to assign the N/2 of Section 34 consisting of 320 acres to this well, the S/2 of said section being dedicated to our Federal 34 Well No. 1, presently producing from the Undesignated Morrow Pool.

A standard location 1980' FEL of Section 34 would be within the low-lying area subject to inundation during spillway releases from the proposed Brantley Dam, the axis of which is indicated by the red lines drawn on the attached topographical map. Also attached is a copy of a letter from the United States Department of the Interior Project Manager for the Brantley Dam project stating that any above-ground permanent facilities should be above the elevation of 3,228 feet.

Offset operators have been furnished a copy of this application by certified mail. Your approval is respectfully requested.

Very truly yours,

HAI:rej

CC + enc:

Napeco Inc.

P.O. Box 2083

Houston, TX 77001

C. L. Thacker

711 N. Happy Valley Road

Carlsbad, NM 88220

T. D. Hardesty

207 N. 3rd Street

Carlsbad, NM 88220



# United States Department of the Interior

## WATER AND POWER RESOURCES SERVICE

PECOS RIVER PROJECTS OFFICE

P.O. BOX 1356

CARLSBAD, NEW MEXICO 88220

IN REPLY  
REFER TO:

770.

April 11, 1980

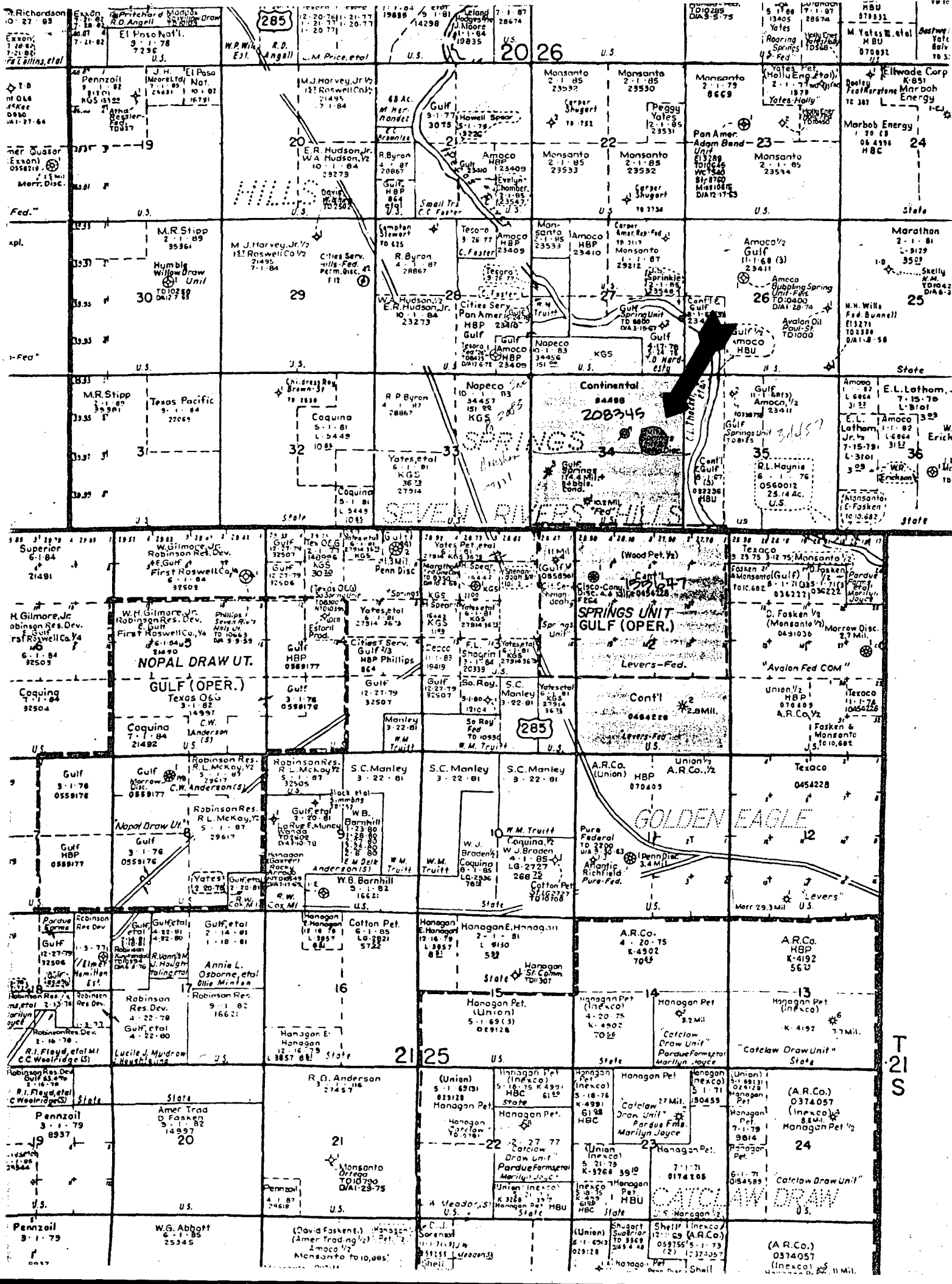
Conoco, Inc.  
P. O. Box 460  
Hobbs, New Mexico 88240

Attention: Mr. Phillip Bodman

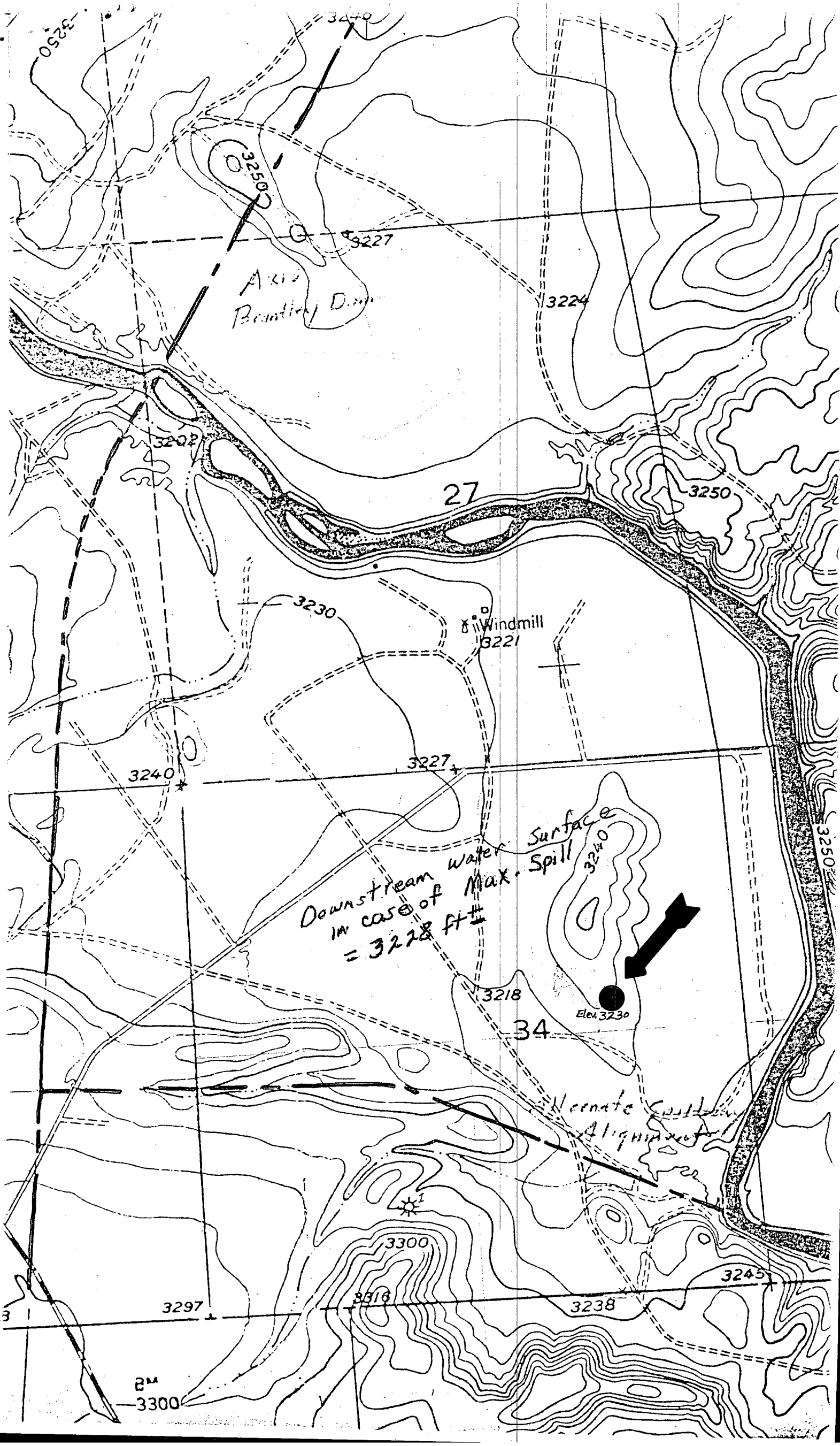
As discussed in our recent telephone conversation, Section 34, T20S, R26E, is immediately downstream from our proposed Brantley Dam. Low-lying areas within that section will be subject to inundation during spillway releases. Therefore, it is essential that any above-ground permanent facilities constructed in connection with your proposed oil and gas well be above elevation 3228 feet. Also, the well itself must be protected to this elevation by casing or other means.

Sincerely yours,

Glen O. Briggs  
Project Manager



T  
21  
S



Aris Bentley Dam

27

Windmill  
3221

Downstream water  
in case of Max. Spill  
= 3228 ft±

Surface  
Spill

Elev 3230

34

Alluvate Spillway  
Alignment

3300

3297

3316

3300

3238

3245



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

October 28, 1982

BRUCE KING  
GOVERNOR  
LARRY KEHOE  
SECRETARY

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

Conoco Inc.  
P. O. Box 460  
Hobbs, New Mexico 88240

Attention: Hugh Ingram

Re: Application for Non-Standard  
Location: Federal 34 Well No. 2,  
Sec. 34, T-20-S, R-26-E, Eddy  
County, N.M.

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: The original application requested only the Morrow formation. This request must be filed in the same manner as a new application submitting maps, notices, etc.

Very truly yours

R. L. STAMETS  
Technical Support Chief

RLS/dr

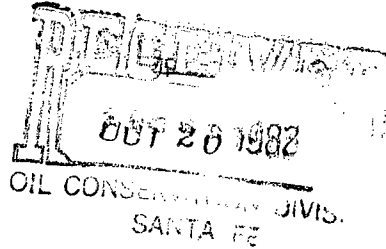


Mark K. Mosley  
Division Manager  
Production Department  
Hobbs Division  
North American Production

Conoco Inc.  
P.O. Box 460  
726 E. Michigan  
Hobbs, NM 88240  
(505) 393-4141

October 15, 1982

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



Gentlemen:

In reference to a letter from your Artesia district office dated October 8, 1982 regarding our NSL Order 1184, Conoco Inc. respectfully requests approval to have the NSL Order 1184 amended to include the Spring Upper Penn Pool.

The Federal 34 Well No. 2 was originally drilled as a Morrow gas well. Production at this depth was non-commercial, therefore, the well was completed in the Cisco formation.

Please contact this office if any further information is required.

Yours very truly,

RER:cbd



Mark K. Mosley  
Division Manager  
Production Department  
Hobbs Division  
North American Production

Conoco Inc.  
P.O. Box 460  
726 E. Michigan  
Hobbs, NM 88240  
(505) 393-4141

December 2, 1982

CONSERVATION DIVISION

DEC 6 1982

RECEIVED

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

Gentlemen:

Conoco Inc. is respectfully requesting approval for an unorthodox location for our Federal 34 Well No. 2 located 2310' FNL and 1290' FWL of Section 34, T-20S, R-26E, Eddy County, New Mexico. The subject well was originally drilled as a Morrow gas well. Production at this depth was noncommercial, therefore, the well was completed in the Cisco formation.

Attached is a well location plat and a map illustrating the subject well.

All offset operators have been furnished a copy of this application by certified mail. The space below is provided for your approval.

If there is any further information please contact this office.

Yours very truly,

RER:cbd  
Enclosures

Approved \_\_\_\_\_

Date \_\_\_\_\_

NSL 1184  
(Supplemental)  
Rule 104 F  
12-26-82

12-26-82

PEL

**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

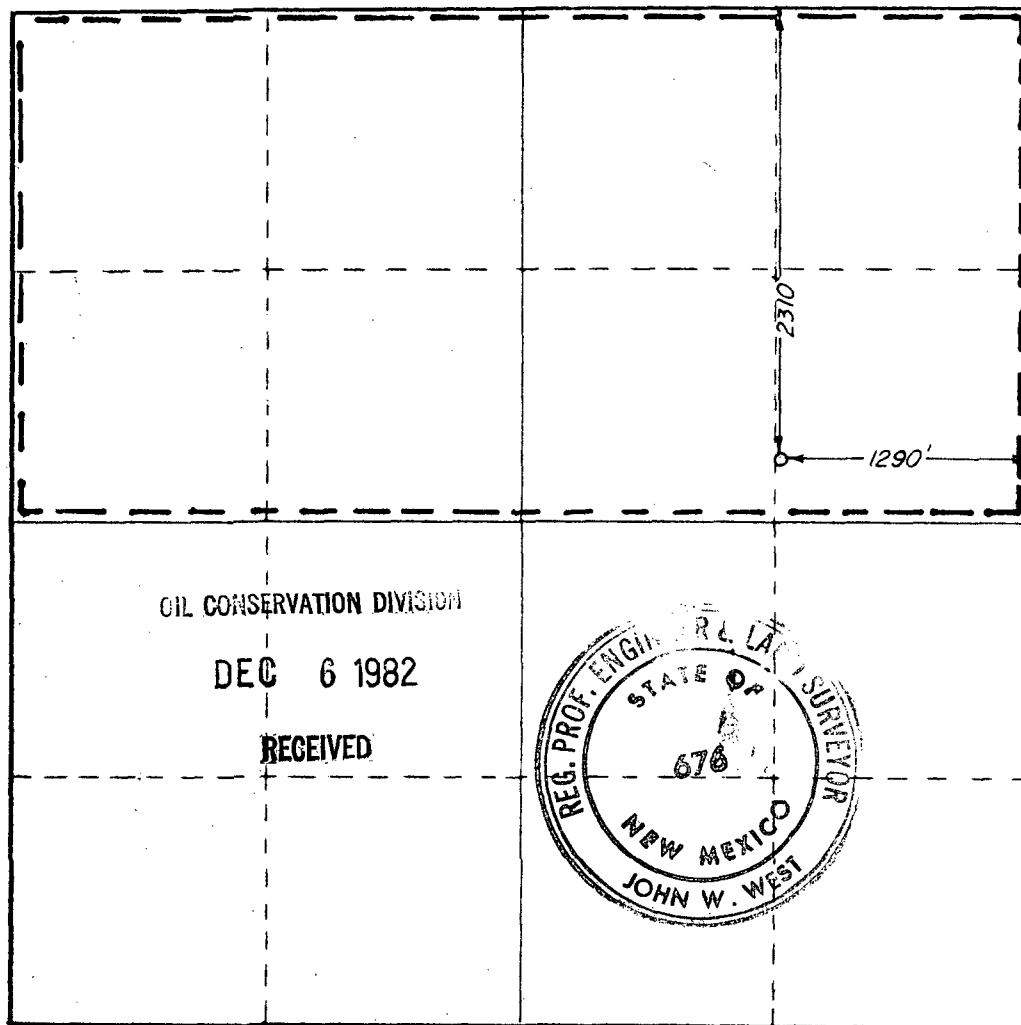
|                                                                                                                                |                                     |                             |                                        |                       |                      |
|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-----------------------------|----------------------------------------|-----------------------|----------------------|
| Operator<br><b>CONOCO, Inc.,</b>                                                                                               |                                     |                             | Lease<br><b>Federal 34</b>             |                       | Well No.<br><b>2</b> |
| Unit Letter<br><b>H</b>                                                                                                        | Section<br><b>34</b>                | Township<br><b>20 South</b> | Range<br><b>26 East</b>                | County<br><b>Eddy</b> |                      |
| Actual Footage Location of Well:<br><b>2310</b> feet from the <b>North</b> line and <b>1290</b> feet from the <b>East</b> line |                                     |                             |                                        |                       |                      |
| Ground Level Elev.<br><b>3231.0</b>                                                                                            | Producing Formation<br><b>CISCO</b> | Pool<br><b>Spring</b>       | Dedicated Acreage:<br><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.

Name \_\_\_\_\_

Position \_\_\_\_\_

Company \_\_\_\_\_

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.

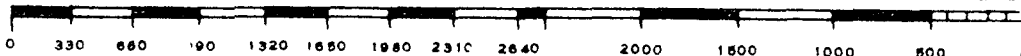
Date Surveyed \_\_\_\_\_

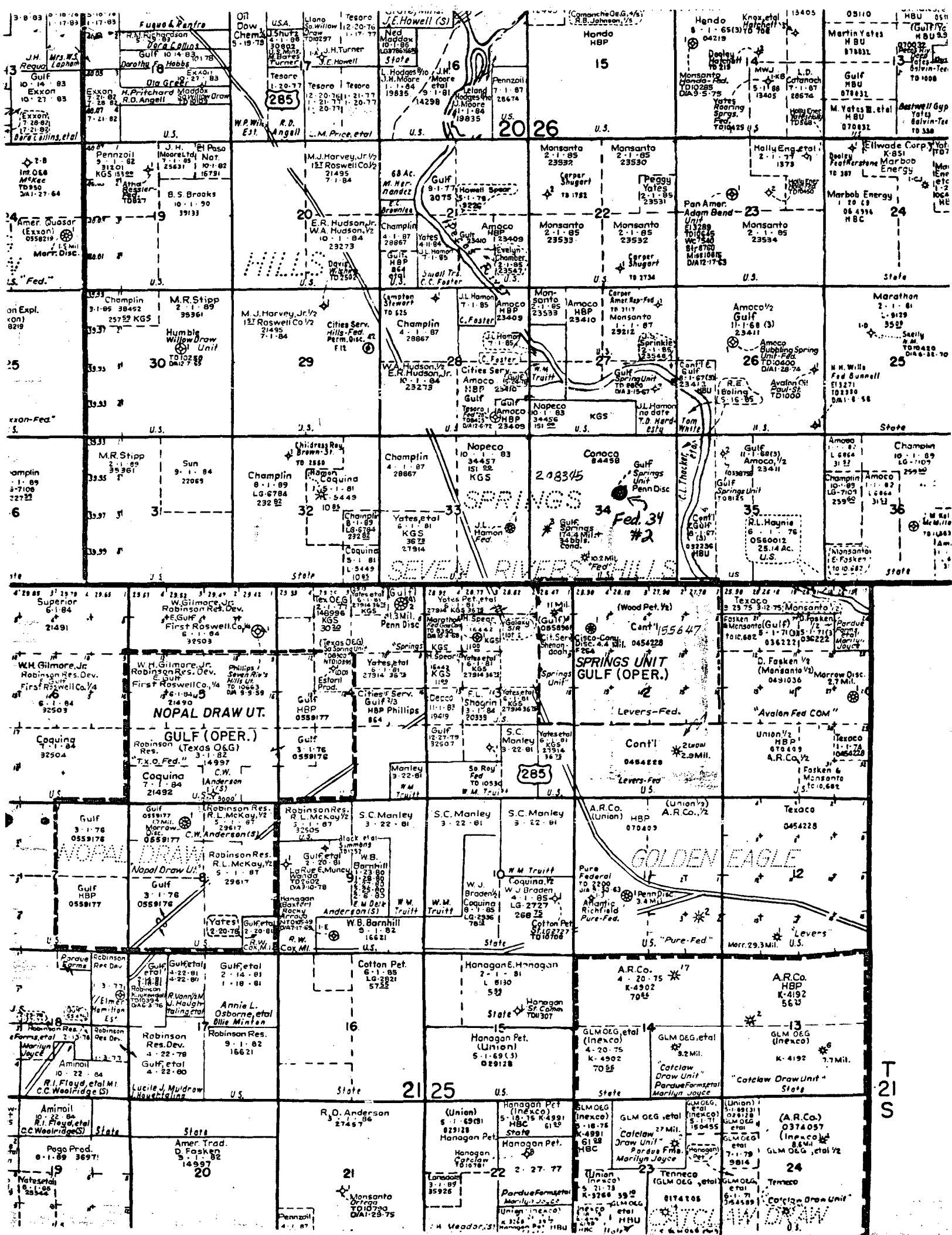
**February 13, 1980**

Registered Professional Engineer  
and/or Land Surveyor

*John W. West*

Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6868**  
**Ronald J. Eidson 3239**





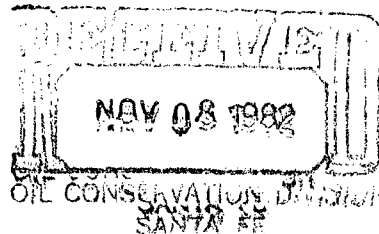


Mark K. Mosley  
Division Manager  
Production Department  
Hobbs Division  
North American Production

Conoco Inc.  
P. O. Box 460  
726 E. Michigan  
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November 2, 1982

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



Gentlemen:

Conoco Inc. respectfully requests administrative approval for an unorthodox location for our Federal 34 Well No. 2 located 2310' FNL and 1290' FWL of Section 34, T-20S, R-26E, Eddy County, New Mexico. The subject well was originally drilled as a Morrow gas well. Production at this depth was non-commercial, therefore, the well was completed in the Cisco formation.

Conoco is the operator on all acreage around the 320 acre proration unit for this well.

Please contact this office if any further information is required.

Yours very truly,

RER:cbd



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Division Manager  
Production Department  
Hobbs Division  
North American Production

Conoco Inc.  
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December 2, 1982

OIL CONSERVATION DIVISION

DEC 6 1982

RECEIVED

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

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Yours very truly,

PER:cbd  
Enclosures

Approved \_\_\_\_\_

Date \_\_\_\_\_

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

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

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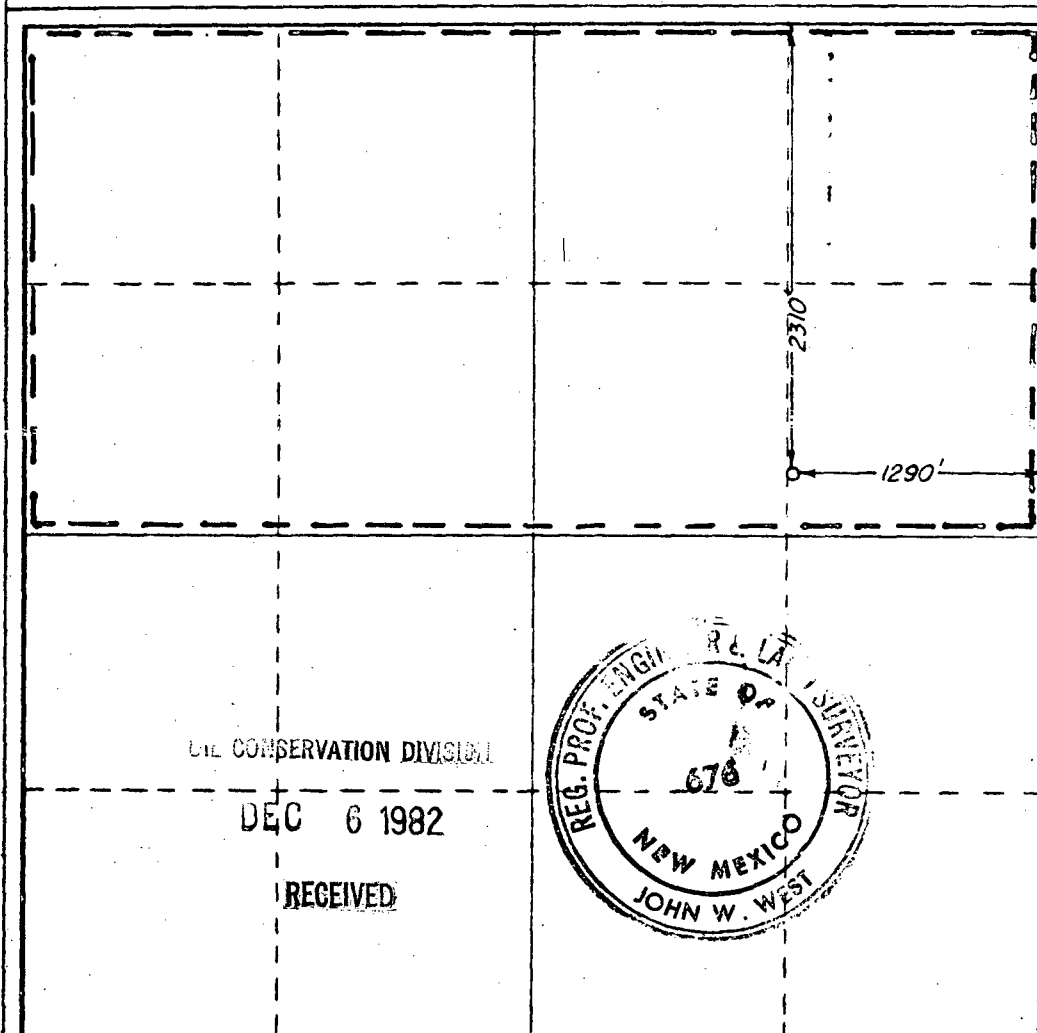
|                                                                                                                                |                                     |                             |                            |                                        |                      |
|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-----------------------------|----------------------------|----------------------------------------|----------------------|
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| Ground Level Elev.<br><b>3231.0</b>                                                                                            | Producing Formation<br><b>CISCO</b> |                             | Pool<br><b>Spring</b>      | Dedicated Acreage:<br><b>320</b> Acres |                      |

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**CERTIFICATION**

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

Name \_\_\_\_\_

Position \_\_\_\_\_

Company \_\_\_\_\_

Date \_\_\_\_\_

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Date Surveyed \_\_\_\_\_

**February 13, 1980**

Registered Professional Engineer  
and/or Land Surveyor

*John W. West*  
Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6868**  
**Ronald J. Eidson 3239**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

