

# MACK ENERGY CORPORATION

Post Office Box 960  
Artesia, New Mexico 88211-0960  
(505) 748-1288 / FAX (505) 746-2362

November 30, 2000

Oil Conservation Division  
Attn: Mike Stogner  
2040 South Pacheco  
Santa Fe, NM 87505



Dear Mr. Stogner:

Mack Energy Corporation respectfully requests an administrative approval without notice and hearing of the following unorthodox well location.

Because of our desire to drill this well in a timely manner, we also request your approval be expedited. The well location and legal description is as follows:

Continental A State #7  
2314 FNL & 1968 FWL  
Sec. 30, T17S, R29E  
Eddy County, New Mexico

The well will be completed in the Yeso formation in the Empire Yeso Pool.

Attached to this application are the following exhibits.

- A.) Well location and acreage dedication plat (form C-102) filed with the Artesia office of the Oil Conservation Division (Exhibit A).
- B.) A plat showing the proposed unorthodox locations, the respective proration units, and the offsetting proration units (Exhibit B).
- C.) A map showing the reason for the unorthodox location, the original location would have fallen on top of or too close to existing pipelines (Exhibit C).
- D.) A lease & well location map showing that there is 1 existing Empire Yeso well on the 40-acre tract, 1 well staked and 2 other possible locations for 10-acre spacing (Exhibit D).

*Oil Conservation Division  
November 30, 2000  
Page 2*

*Moving the location 54' east and 4' south will give the distance needed to build a location away from the existing pipelines. The location would have to be moved approximately 600 feet west or northwest to get away from the pipelines to make it orthodox. This will interfere with the existing well and the other 2 locations that will be staked in the future. There are no other possible orthodox locations for this well due to future locations being located on 10-acre spacing.*

*Mack Energy Corporation is the operator of the adjoining spacing units. Attached is a Signature Page containing the working interest owners in the adjoining spacing units and their approval of the unorthodox location.*

*Thank you for your assistance in this matter. If you have any questions, please feel free to call.*

*Sincerely,*

*MACK ENERGY CORPORATION*

*Matt J. Brewer*

*Matt J. Brewer  
Geological Engineer*

*MB/*

*Enclosures*

## DISTRICT II

P.O. Drawer 80, Artesia, NM 88211-0719

Revised February 10, 1994  
Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## DISTRICT III

1000 Rio Brazos Rd., Artesia, NM 87410

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

## DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

|                         |                                          |                    |                          |                   |
|-------------------------|------------------------------------------|--------------------|--------------------------|-------------------|
| API Number              |                                          | Pool Code<br>96210 | Pool Name<br>Empire Yeso |                   |
| Property Code<br>021044 | Property Name<br>CONTINENTAL "A" STATE   |                    |                          | Well Number<br>7  |
| OGRID No.<br>013837     | Operator Name<br>MACK ENERGY CORPORATION |                    |                          | Elevation<br>3643 |

## Surface Location

|                    |               |                  |               |         |                       |                           |                       |                        |                |
|--------------------|---------------|------------------|---------------|---------|-----------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot No.<br>F | Section<br>30 | Township<br>17 S | Range<br>29 E | Lot Idn | Feet from the<br>2314 | North/South line<br>NORTH | Feet from the<br>1968 | East/West line<br>WEST | County<br>EDDY |
|--------------------|---------------|------------------|---------------|---------|-----------------------|---------------------------|-----------------------|------------------------|----------------|

## Bottom Hole Location If Different From Surface

|                       |                 |                    |       |           |               |                  |               |                |        |
|-----------------------|-----------------|--------------------|-------|-----------|---------------|------------------|---------------|----------------|--------|
| UL or lot No.         | Section         | Township           | Range | Lot Idn   | Feet from the | North/South line | Feet from the | East/West line | County |
| Dedicated Acres<br>40 | Joint or Infill | Consolidation Code |       | Order No. |               |                  |               |                |        |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

|                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <p>The diagram shows a 4-section grid. Section 1 (top-left) is 27.71 AC. Section 2 (top-right) is 27.94 AC. Section 3 (bottom-left) is 28.17 AC. Section 4 (bottom-right) is 28.40 AC. A well location is marked with a dot in Section 2. Dimensions from the well location: 2314' north to the top boundary, 1968' west to the left boundary, 276' east to the right boundary, and 326' south to the bottom boundary.</p> | <b>OPERATOR CERTIFICATION</b><br><br>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.<br><br><br>Signature<br><br>Crissa D. Carter<br>Printed Name<br><br>Production Analyst<br>Title<br><br>12/1/00<br>Date                                                                                                                                                            |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>SURVEYOR CERTIFICATION</b><br><br>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 belief.<br><br>NOVEMBER 17, 2000<br>Date Surveyed<br><br>Signature & Seal of Professional Surveyor<br><br>W.O. Num. 00-11-0018<br>Certificate No. RONALD J. EDSON, 3230<br>GARY G. EDSON, 12641 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |

# Exhibit

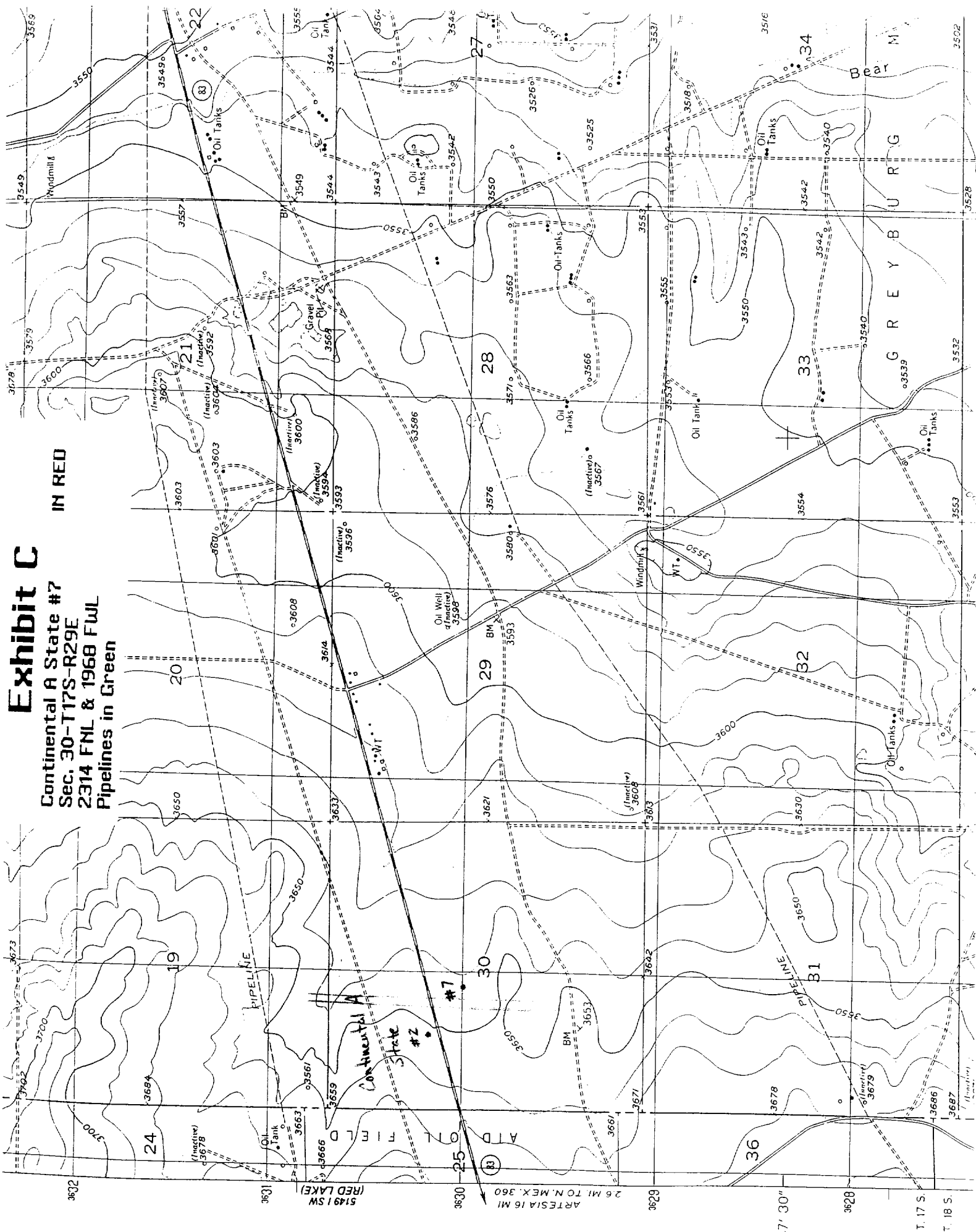
Continental A State #7  
Sec. 30-T17S-R29E  
2314 FNL & 1968 FWL

[illegible][illegible][illegible]

# Exhibit C

Continental A State #7  
Sec. 30-T17S-R29E  
2314 FNL & 1968 FWL  
Pipelines in Green

IN RED



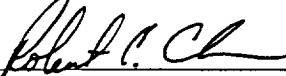


SIGNATURE PAGE

The undersigned approves of Mack Energy Corporation's request to drill the following unorthodox location. This well encroaches the SW/4 NE/4, NE/4 SW/4, & NW/4 SE/4 Sec. 30-T17S-R29E:

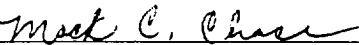
Continental A State #7  
2314 FNL & 1968 FWL  
Sec. 30-T17S-R29E

CHASE OIL CORPORATION

By:   
Robert C. Chase, President

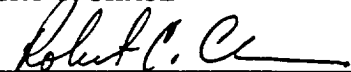
Date: 12-1-00

MACK C. AND MARILYN Y. CHASE  
TRUST, U/T/A DATED 11/21/83

By:   
Mack C. Chase

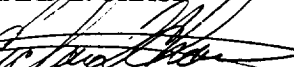
Date: 11-30-00

ROBERT C. CHASE

By:   
Robert C. Chase

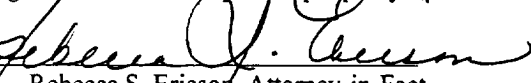
Date: 12-1-00

RICHARD L. CHASE

By:   
Richard L. Chase

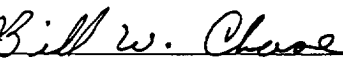
Date: 12-1-00

GERENE DIANNE CHASE CROUCH  
Dealing in her sole and separate property

By:   
Rebecca S. Ericson, Attorney-in-Fact

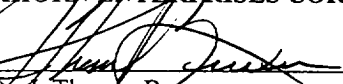
Date: 11-30-00

BILL W. CHASE

By:   
Bill W. Chase

Date: 11/30/00

BUCKHORN ENTERPRISES CORPORATION

By:   
J. Thomas Brewer

Date: 11/30/00