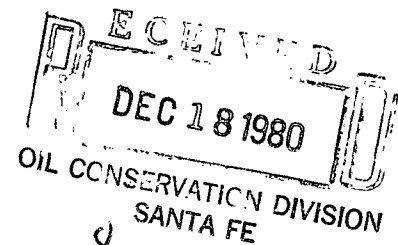


ROBERT L. BAYLESS  
PETROLEUM CENTER BUILDING  
P. O. BOX 1541  
FARMINGTON, NEW MEXICO 87401



December 15, 1980

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

RE: Application for  
Non-Standard Proration Unit

Gentlemen:

The Merrion and Bayless Ponca #4 well has been proposed, located in the SW/4 of Section 19, T23N, R4W, Sandoval County, N.M., to be drilled to the Pictured Cliffs formation in the Ballard Field. We have requested the drillsite to be located 1850' FSL and 1180' FWL.

As per attached survey plat the proposed proration unit consists of a single governmental quarter section, which because of truncation at the township line consists of only 119.63 acres. It furthermore consists of quarter/quarter sections and lots contiguous to a common bordering side.

As per lease plat enclosed, the offset acreage is owned by ourselves and Continental Oil Co. We have acquired the S/2 of Sections 19 and 20 thru a farmout agreement with Continental.

Request is hereby made for administrative approval of this non-standard proration unit.

Yours truly,

MERRION & BAYLESS

By   
ROBERT L. BAYLESS

RLB/eh

Enclosures: Survey Plat  
Ownership Plat

XC: Continental Oil Co.  
P.O. Box 1959  
Midland, TX 79702

*NSP-1228  
Rule 5B3  
R-1670  
Ballard Pictured Cliffs Pool  
Immediate  
Date Dec 31, 1980*

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

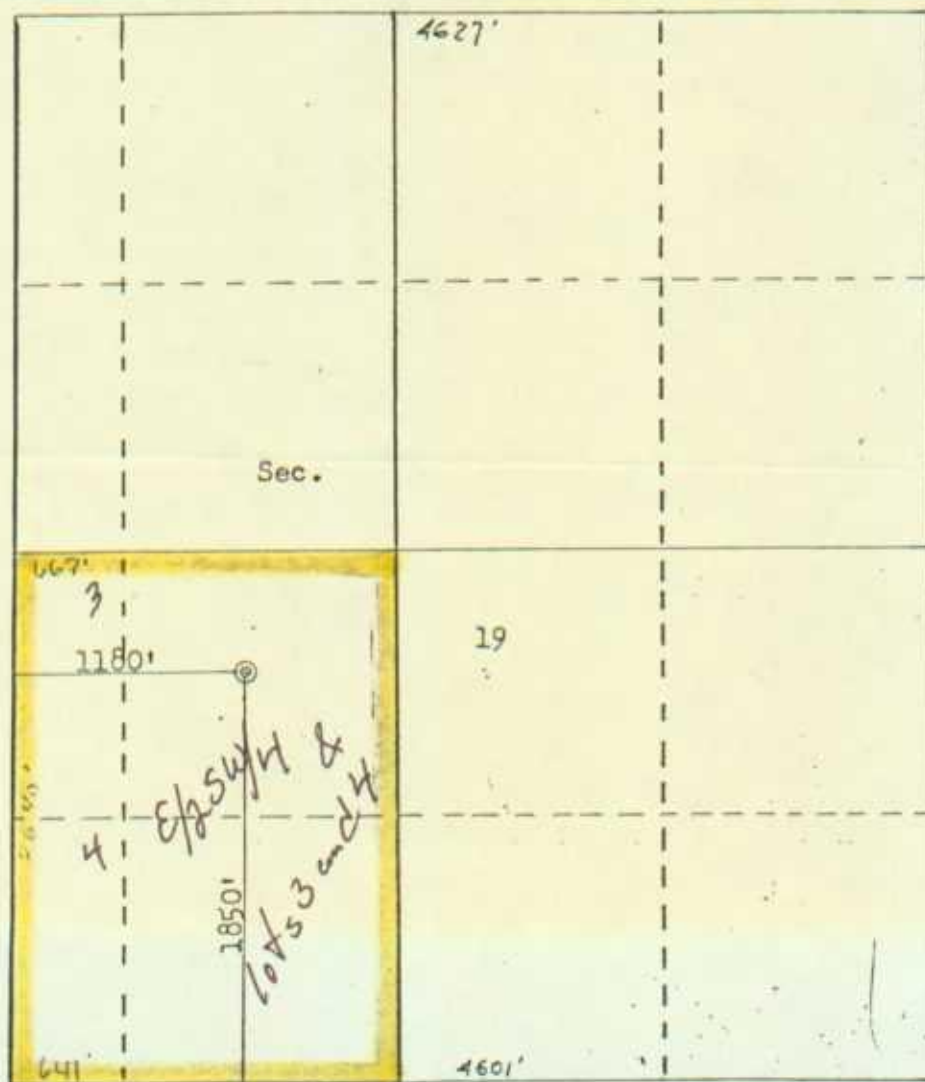
|  |   |                        |                        |  |                      |
|--|---|------------------------|------------------------|--|----------------------|
| Operator<br><b>MERRION &amp; BAYLESS</b>   |   |                        | Lease<br><b>PONCA</b>  |  | Well No.<br><b>4</b> |
| Unit Letter<br><b>K</b>  | Section<br><b>19</b>                          | Township<br><b>23N</b> | Range<br><b>4W</b>     | County<br><b>Sandoval</b>                |                      |
| Actual Footage Location of Wells<br><b>1850</b> feet from the <b>South</b> line and <b>1180</b> feet from the <b>West</b> line |   |                        |                        |  |                      |
| Ground Level Elev.<br><b>6952</b>  | Producing Formation<br><b>Pictured Cliffs</b> |                        | Pool<br><b>Ballard</b> | Dedicated Acreage<br><b>119.63</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.



Scale: 1"=1000'

CERTIFICATION

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

Name

**Robert L. Bayless**

Position

**Co-Venturer**

Company

**Merrion & Bayless**

Date

**December 15, 1980**

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

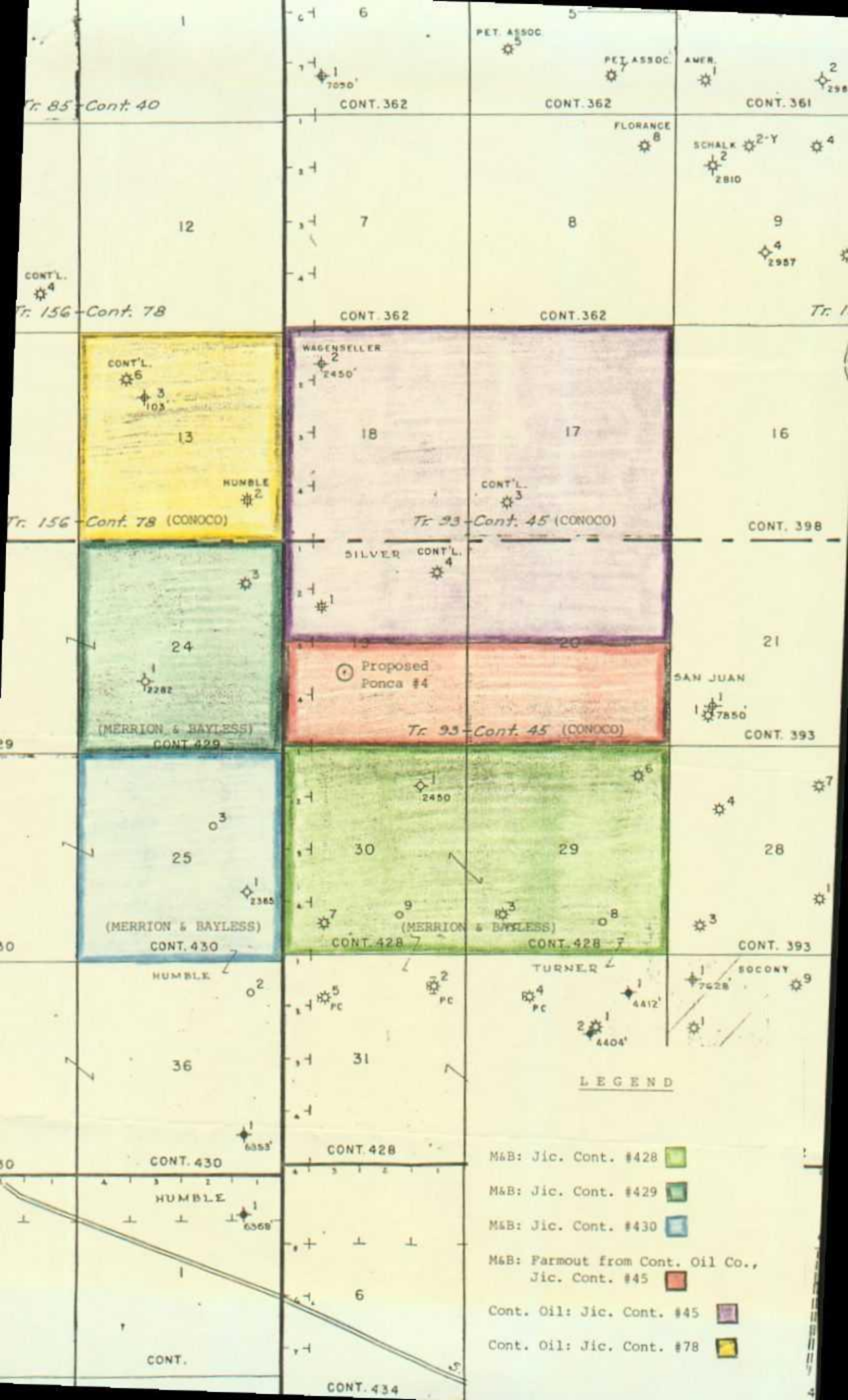
**December 12, 1980**

Registered Professional Engineer and Land Surveyor

**Fred B. Kerr Jr.**

Certificate No. **3950**





Tr. 85-Cont. 40

CONT. 362

CONT. 362

CONT. 361

CONT'L.

Tr. 156-Cont. 78

CONT. 362

CONT. 362

Tr. 1

CONT'L.

Tr. 156-Cont. 78 (CONOCO)

Tr. 93-Cont. 45 (CONOCO)

CONT. 398

SILVER CONT'L.

(MERRION & BAYLESS)  
CONT. 429

Tr. 93-Cont. 45 (CONOCO)

CONT. 393

(MERRION & BAYLESS)  
CONT. 430

CONT. 428

CONT. 428

CONT. 393

HUMBLE

TURNER

SOCONY

CONT. 430

CONT. 428

HUMBLE

CONT.

CONT. 434

### LEGEND

M&B: Jic. Cont. #428

M&B: Jic. Cont. #429

M&B: Jic. Cont. #430

M&B: Farmout from Cont. Oil Co.,  
Jic. Cont. #45

Cont. Oil: Jic. Cont. #45

Cont. Oil: Jic. Cont. #78