



940 N/R

Midland Division  
Exploration Production

JUN 10 1995

Conoco Inc.  
10 Desta Drive, Suite 100W  
Midland, TX 79705-4500  
(915) 686-5400

May 16, 1995

Mr. William J. LeMay  
State of New Mexico  
Oil Conservation Division  
2040 S. Pacheco  
Santa Fe, NM 87504

**Re: Application for Administrative Approval to Surface Commingling Production from the Skaggs' Glorieta, Skaggs Drinkard, Weir Blinebry, and Monument Tubb pools in Conoco's Skaggs B Battery from the Skaggs B Wells Nos. 1, 5, 7, and 8, located in Sec. 12, T-20S, R-37E, Lea County, New Mexico**

Dear Mr. LeMay:

Conoco Inc. requests administrative approval for surface commingling of Glorieta, Drinkard, Blinebry and Tubb production in its Skaggs B Battery from the Skaggs B Wells Nos. 1, 5, 7, and 8. All four wells are located on the same lease, LC 031620B, and have all interests in common. The lease and wells, all in Section 12, T-20S, R-37E, are shown on the map in EXHIBIT A. Approval is also requested to allocate production for these marginal wells by periodic well tests.

Previous Orders for this Lease:

R-1241 Authority to surface commingle Glorieta and Drinkard production  
R-4364 Authority to downhole commingle Blinebry, Glorieta, and Drinkard in #8

Therefore, authority to surface commingle is already available for Glorieta and Drinkard production and is implied in the approval to downhole commingle the Blinebry with them also. The Tubb is the only pool not approved for commingling.

The Monument Tubb production, only recently available from recompletions, is the only pool not included in one of the two commingling orders above. Therefore, it is requested that a new administrative order be issued specifically approving surface commingling for all four pools.

The following legal and production data is submitted for these wells:

| <u>Well Name</u>        | <u>Unit</u>   | <u>BOPD</u> | <u>°API</u> | <u>\$/BO</u> | <u>MCFGPD</u> | <u>Pools</u> |
|-------------------------|---------------|-------------|-------------|--------------|---------------|--------------|
| Skaggs B No. 1          | Unit D        | 30          | 38.8        | 20           | 5             | Glor.        |
| Skaggs B No. 5          | Unit C        | 32          | 38.8        | 20           | 90            | BI/Dr/GL     |
| Skaggs B No. 7          | Unit B        | NA          | 34.4        | 20           | NA            | Tubb         |
| <u>Skaggs B No. 8</u>   | <u>Unit D</u> | <u>2</u>    | <u>34.4</u> | <u>20</u>    | <u>532</u>    | Tubb         |
| Skaggs B Battery Totals |               | 64          | 38.6        | 20           | 627           |              |

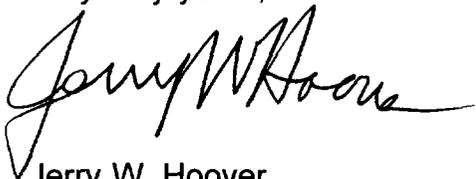
Since the separate and commingled oil gravities all receive the same price per barrel there will be no loss in value from commingling.

The attached battery diagram, EXHIBIT B, is an accurate schematic of the proposed commingled facility.

An application has also been filed with the Bureau of Land Management.

This proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production. If there are further questions concerning this application contact Jerry W. Hoover at (915) 686-6548.

Very truly yours,

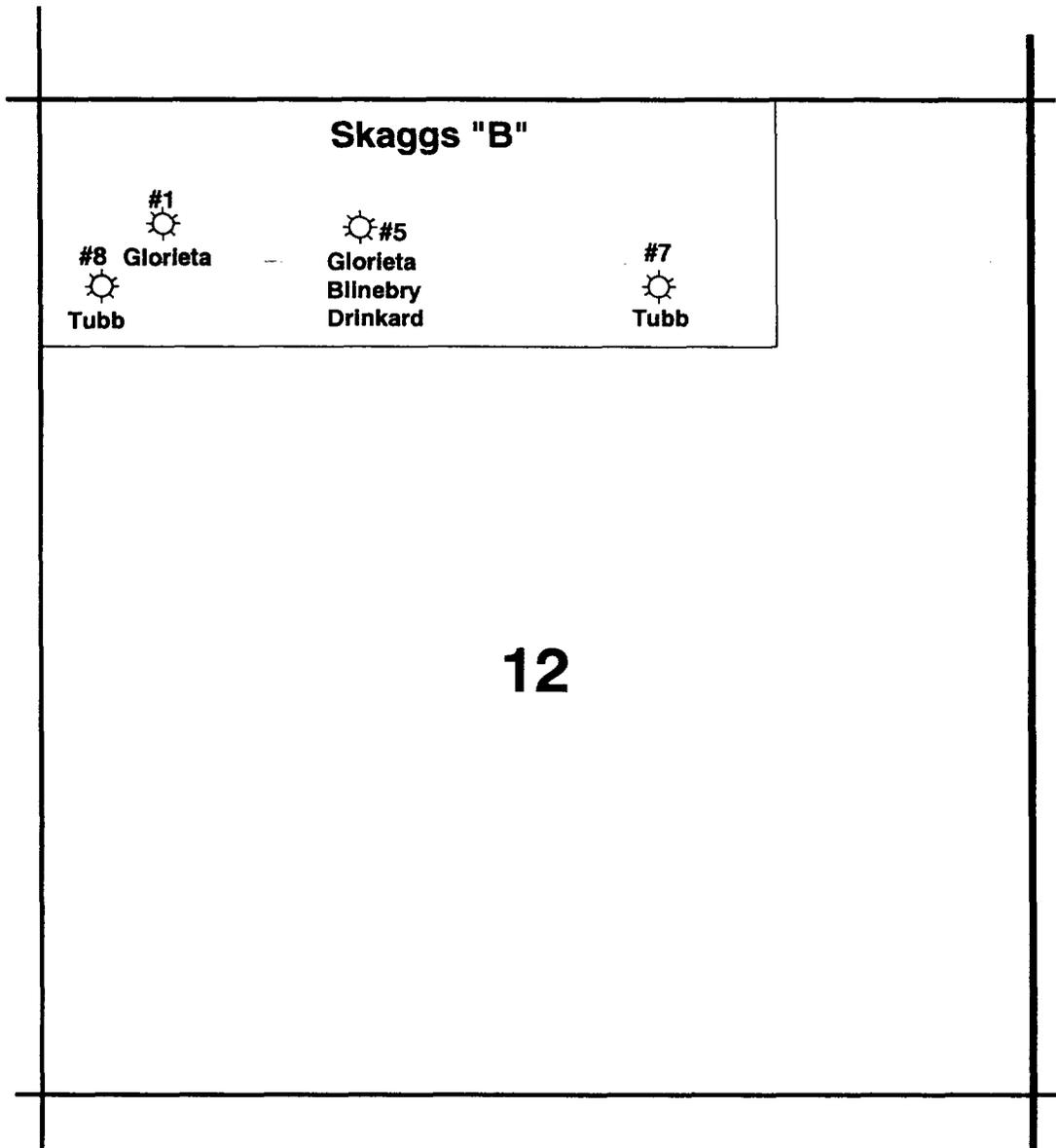


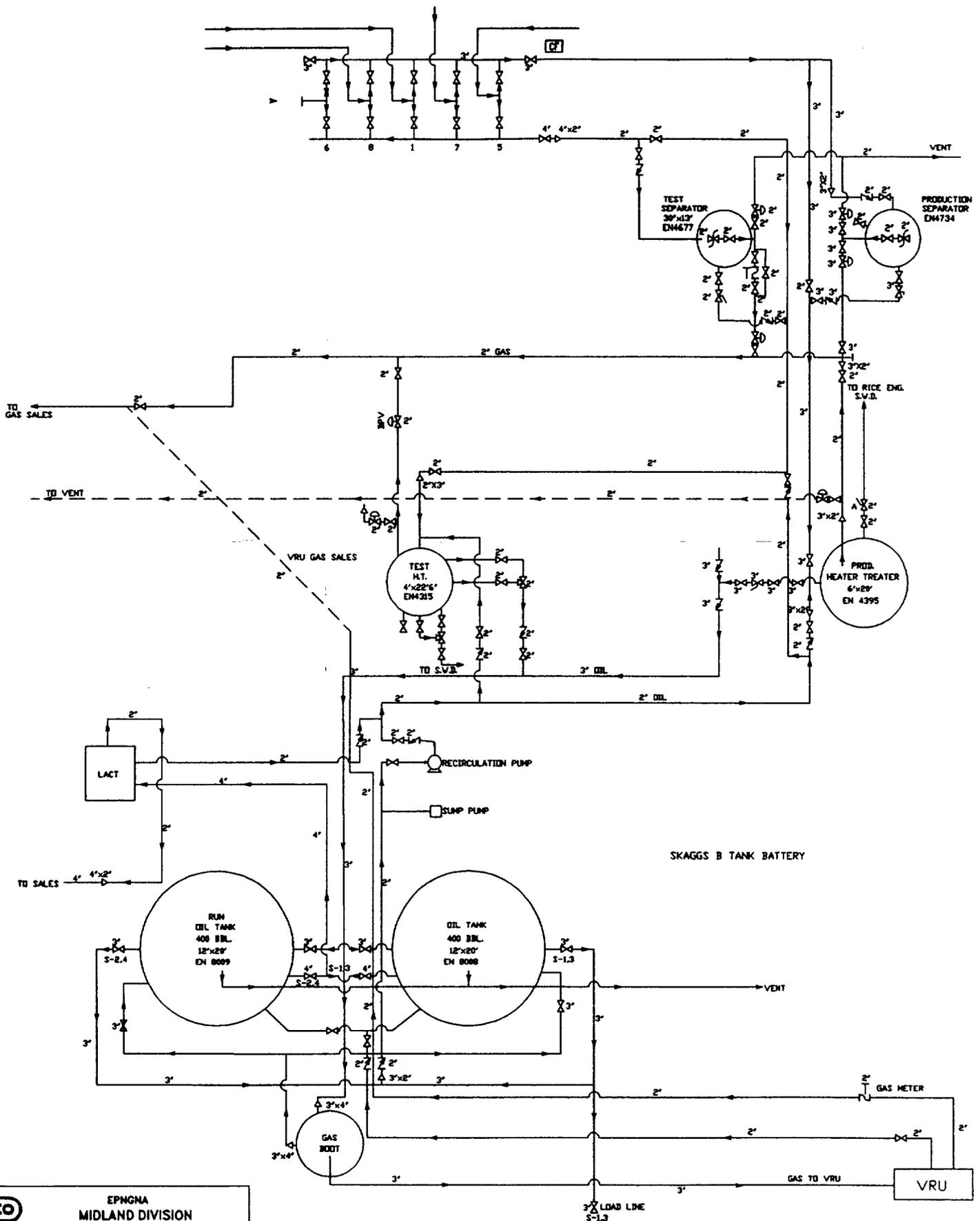
Jerry W. Hoover  
Sr. Conservation Coordinator



# Skaggs "B" Lease

## Lea County, New Mexico





|  |                       |
|--|-----------------------|
|  |                       |
| EPNGNA<br>MIDLAND DIVISION   |                       |
| SKAGGS B TANK BATT.<br>LEA COUNTY, NEW MEXICO<br>UNIT C-12-T20S-R37E               |                       |
| FED. LEASE NO:<br>LC-031620B   | DRAWING NO.<br>TB1075 |

**EXHIBIT B**

PC-940

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.  
LC 031620B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Gas Well  Other

Battery

2. Name of Operator

Conoco, Inc.

3. Address and Telephone No.

10 Desta Dr. Ste 100W, Midland, TX 79705

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

N/2 NW/4, NW/4 NE/4  
Sec. 12, T20S, R37E

8. Well Name and No.

Skaggs B Lease

9. API Well No.

Skaggs B Battery

10. Field and Pool, or Exploratory Area

Glor/Blinc/Tubb/  
Drinkard

11. County or Parish, State

Lea, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION                                   | TYPE OF ACTION   |
|--|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment                                 |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Recompletion                                |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Plugging Back                               |
|  | <input type="checkbox"/> Casing Repair                               |
|  | <input type="checkbox"/> Altering Casing                             |
|  | <input checked="" type="checkbox"/> Other <u>Surface Commingling</u> |
|  | <input type="checkbox"/> Change of Plans                             |
|  | <input type="checkbox"/> New Construction                            |
|  | <input type="checkbox"/> Non-Routine Fracturing                      |
|  | <input type="checkbox"/> Water Shut-Off                              |
|  | <input type="checkbox"/> Conversion to Injection                     |
|  | <input type="checkbox"/> Dispose Water                               |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

It is proposed to surface commingle the Skaggs Glorieta, Skaggs Drinkard, Weir Blincbry, Monument Tubb pools in Conoco's Skaggs B Battery as outlined in the attached application to the Oil Conservation Division. This battery has been previously approved for commingling the Glorieta, Blincbry, and Drinkard. Recently developed Tubb will be added to this common storage.

14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title Sr. Conservation Coordinator

Date 6/6/96

(This space for Federal or State office use)

Approved by Orig. Signed by Adam Salameh

Title Production Engineer

Date 7/17/96

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side