

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                        |  |
|------------------------|--|
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| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

5a. Indicate Type of Lease  
State ☒ Fee ☐

5. State Oil & Gas Lease No.  
**B-2656**

1a. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name  
**State A-2A**

2. Name of Operator  
**CONOCO INC.**

3. Address of Operator  
**P.O. Box 460, Hobbs, N.M. 88240**

9. Well No.  
**5**

10. Field and Pool or Well No.  
**5-8888 or 7/1/88  
SAGGS ABO GAS**

4. Location of Well  
UNIT LETTER **P** LOCATED **330** FEET FROM THE **South** LINE AND **330** FEET FROM THE **EAST** LINE OF SEC. **2** TWP. **20S** RGE. **37E** NMPM

12. County  
**LEA**

15. Date Spudded **12-8-87** 16. Date T.D. Reached **12-27-87** 17. Date Compl. (Ready to Prod.) **1-26-88** 18. Elevations (DF, RKB, RT, GR, etc.) **3593** 19. Elev. Casinghead **-**

20. Total Depth **7500'** 21. Plug Back T.D. **7449** 22. If Multiple Compl., How Many **NA** 23. Intervals Drilled By **All** Rotary Tools **NA** Cable Tools **NA**

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**7053' - 7368'**

25. Was Directional Survey Made  
**Yes**

26. Type Electric and Other Logs Run  
**GR-CAB, GR-ALB-MSEL**

27. Was Well Cored  
**No**

28. CASING RECORD (Report all strings set in well)

| CASING SIZE    | WEIGHT LB./FT. | DEPTH SET    | HOLE SIZE      | CEMENTING RECORD      | AMOUNT PULLED   |
|----------------|----------------|--------------|----------------|-----------------------|-----------------|
| <b>13 3/8"</b> | <b>54.5 #</b>  | <b>1400'</b> | <b>17 1/2"</b> | <b>920 SY CLASS C</b> | <b>108 SY S</b> |
| <b>5 1/2"</b>  | <b>15.5 #</b>  | <b>7500'</b> | <b>7 7/8"</b>  | <b>725 SY CLASS H</b> |                 |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
|      |     |        |              |        |

30. TUBING RECORD

| SIZE          | DEPTH SET    | PACKER SET |
|---------------|--------------|------------|
| <b>2 7/8"</b> | <b>6897'</b> |            |

31. Perforation Record (Interval, size and number)

**7053' - 7146' w/2 jsps - 20 holes**  
**7179' - 7368' w/2 jsps**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL       | AMOUNT AND KIND MATERIAL USED   |
|----------------------|---|
| <b>7053' - 7146'</b> | <b>Acidize w/12 lbs 15% HCl-NE-EE, flush w/16 lbs brine, 3200 gal's gelled acid, flush w/16 lbs brine</b> |
| <b>7179' - 7368'</b> | <b>Fract - 35 lbs 15% HCl-NE-EE, 8,000 gal gelled acid, 49 lbs brine</b>                                  |

33. PRODUCTION

Date First Production **1-28-88** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in**

Date of Test **2-17-88** Hours Tested **24** Choke Size **0** Prod'n. For Test Period **0** Oil - Bbl. **248** Gas - MCF **20** Water - Bbl. **20** Gas - Oil Ratio

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Venting** Test Witnessed By **Ed Nelson**

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED **[Signature]** TITLE **Administrative Supervisor** DATE **3-4-88**

**SI Comp posted**

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

|                           |                        |                             |                        |
|---------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy <u>1420'</u>      | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt <u>1510'</u>      | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt <u>2585'</u>      | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates <u>2736'</u>     | T. Miss _____          | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers <u>2998'</u>  | T. Devonian _____      | T. Menefee _____            | T. Madison _____       |
| T. Queen <u>3566'</u>     | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg <u>3824'</u>  | T. Montoya _____       | T. Mancos _____             | T. McCracken _____     |
| T. San Andres _____       | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qizte _____ |
| T. Glorieta <u>5300'</u>  | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock <u>5389'</u>   | T. Ellenburger _____   | T. Dakota _____             | T. _____               |
| T. Blinebry <u>5945'</u>  | T. Gr. Wash _____      | T. Morrison _____           | T. _____               |
| T. Tubb <u>6410'</u>      | T. Granite _____       | T. Todilto _____            | T. _____               |
| T. Drinkard <u>6656'</u>  | T. Delaware Sand _____ | T. Entrada _____            | T. _____               |
| T. Abo <u>7019'</u>       | T. Bone Springs _____  | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____         | T. _____               | T. Chinle _____             | T. _____               |
| T. Penn. _____            | T. _____               | T. Permian _____            | T. _____               |
| T. Ciasco (Bough C) _____ | T. _____               | T. Penn. "A" _____          | T. _____               |

|                           |                                     |                         |                                |
|---------------------------|-------------------------------------|-------------------------|--------------------------------|
| OIL OR GAS SANDS OR ZONES |                                     |                         |                                |
| No. 1, from <u>7053</u>   | to <u>7146</u> ( <u>Abo</u> )       | No. 4, from <u>6510</u> | to <u>6518</u> ( <u>Tubb</u> ) |
| No. 2, from <u>7179</u>   | to <u>7368'</u> ( <u>Abo</u> )      | No. 5, from _____       | to _____                       |
| No. 3, from <u>5300'</u>  | to <u>5308'</u> ( <u>Glorieta</u> ) | No. 6, from _____       | to _____                       |

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

|                   |          |             |
|-------------------|----------|-------------|
| No. 1, from _____ | to _____ | feet. _____ |
| No. 2, from _____ | to _____ | feet. _____ |
| No. 3, from _____ | to _____ | feet. _____ |
| No. 4, from _____ | to _____ | feet. _____ |

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness in Feet | Formation             | From | To | Thickness in Feet | Formation |
|------|------|-------------------|-----------------------|------|----|-------------------|-----------|
| 1420 | 1510 | 90'               | Rustler Anhydrite     |      |    |                   |           |
| 1510 | 2585 | 1075'             | SALT (SALADO)         |      |    |                   |           |
| 2736 | 2998 | 262'              | Yates                 |      |    |                   |           |
| 2998 | 3566 | 568               | 7 Rivers              |      |    |                   |           |
| 3566 | 3824 | 258               | Queen                 |      |    |                   |           |
| 3824 | 5300 | 1476              | GRAYBURG / SAN ANDRES |      |    |                   |           |
| 5300 | 5389 | 89                | Glorieta              |      |    |                   |           |
| 5389 | 5945 | 556               | Paddock               |      |    |                   |           |
| 5945 | 6410 | 465               | Blinebry              |      |    |                   |           |
| 6410 | 6656 | 246               | Tubb                  |      |    |                   |           |
| 6656 | 7019 | 363               | DRINKARD              |      |    |                   |           |
| 7019 | 7514 | 509               | Abo                   |      |    |                   |           |

**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.

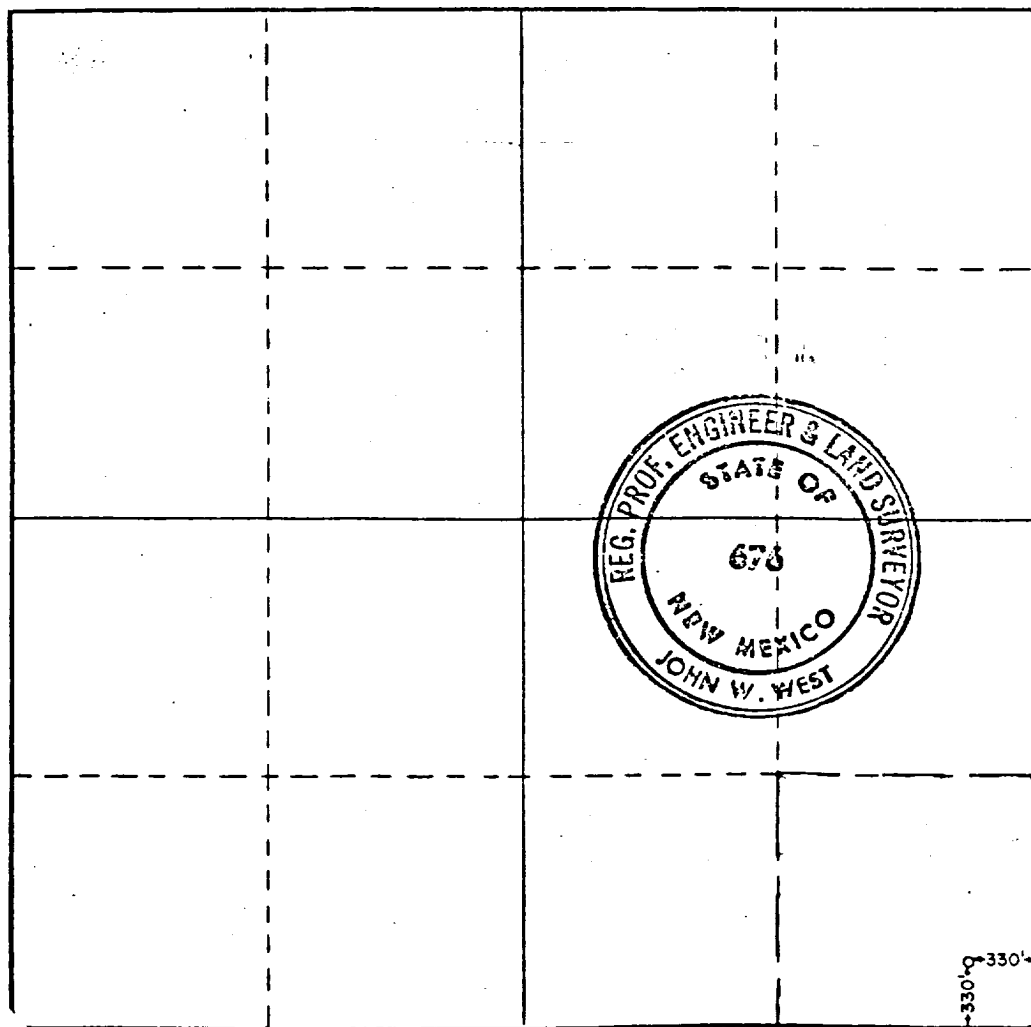
|  |  |                             |                                      |                                       |                      |
|--|--|-----------------------------|--------------------------------------|---------------------------------------|----------------------|
| Operator<br><b>Conoco, Inc</b>   |  |                             | Lease<br><b>State A-2A</b>           |                                       | Well No.<br><b>5</b> |
| Unit Letter<br><b>P</b>  | Section<br><b>2</b>                    | Township<br><b>20 South</b> | Range<br><b>37 East</b>              | County<br><b>Lea</b>                  |                      |
| Actual Footage Location of Well:<br><b>330</b> feet from the <b>South</b> line and <b>330</b> feet from the <b>East</b> line |  |                             |                                      |                                       |                      |
| Ground Level Elev.<br><b>3592.9</b>  | Producing Formation<br><b>Drinkard</b> |                             | Pool<br><b>Undesignated Drinkard</b> | Dedicated Acreage:<br><b>40 Acres</b> |                      |

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 **Administrative Supervisor**  
Company **CONOCO Inc.**

Date **8/14/87**

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  
**June 19, 1987**

Registered Professional Engineer and/or Land Surveyor

*[Signature]*

Certificate No. **JOHN W. WEST, 678**  
**RONALD J. EIDSON, 3239**

0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000

RECEIVED  
MAR 9 - 1988  
OCD  
HOBBS OFFICE