

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                        |  |
|------------------------|--|
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| OPERATOR               |  |

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

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  
Veda Penn Fed Com

2. Name of Operator  
Exxon Corporation

9. Well No.  
1

3. Address of Operator  
P. O. Box 1600, Midland, Texas 79702

10. Field and Pool, or Wildcat undesignated  
Vega Penn

4. Location of Well  
UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM  
THE East LINE OF SEC. 14 TWP. 9S RGE. 33E NMPM

12. County  
Lea

15. Date Spudded 12-21-81 16. Date T.D. Reached 1-31-82 17. Date Compl. (Ready to Prod.) Dry 18. Elevations (DF, RKB, RT, GR, etc.) 4359' DF 19. Elev. Casinghead -

20. Total Depth 9900' 21. Plug Back T.D. - 22. If Multiple Compl., How Many - 23. Intervals Drilled By: Rotary Tools Cable Tools  
0-9900'

24. Producing Interval(s), of this completion - Top, Bottom, Name - 25. Was Directional Survey Made -

26. Type Electric and Other Logs Run DSN, Dual GNORD, FORXO, AVL, G/R 27. Was Well Cored -

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

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 13 3/8"     | 54#            | 422'      | 17 1/2"   | 350 SX           |               |
| 8 5/8"      | 24, 32         | 3970'     | 11"       | 1350 SX          |               |
| 5 1/2"      | 14, 15.5, 17   | 9900'     | 7 7/8"    | 935              |               |

29. LINER RECORD 30. TUBING RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|------|-----------|------------|
|      |     |        |              |        |      |           |            |

31. Perforation Record (Interval, size and number)

|  |   |
|--|---|
| 9140'-9680', Acdz w/4800 gal BP @ 9725', w/4 SX        | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br>SX PERFORATION INTERVAL AMOUNT AND KIND MATERIAL USED |
| 9680'-9662', Acdz w/4500 gal, CIBP @ 9500', w/4 sx cmt |   |
| 8826'-8795', Acdz w/4100 gal                           |   |
| 8770'-8710', Acdz w/8500 gal, CIBP @ 8650' w/4 sx cmt  |   |
| 4637'-4631', Acdz w/1000 gal                           |   |

33. PRODUCTION  
Date First Production Dry Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)

|                    |                 |                         |                         |            |              |                           |                 |
|--------------------|-----------------|-------------------------|-------------------------|------------|--------------|---------------------------|-----------------|
| Date of Test       | Hours Tested    | Choke Size              | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.              | 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.) Test Witnessed By

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 D. F. Lowe TITLE Sr. Administrator DATE January 31, 1983

**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 _____                  | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt _____                  | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| E. Salt _____                  | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates _____                 | T. Miss _____          | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____              | T. Devonian _____      | T. Menefee _____            | T. Madison _____       |
| T. Queen _____                 | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____              | T. Montoya _____       | T. Mancos _____             | T. McCracken _____     |
| T. San Andres _____            | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta _____ 5300'        | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____               | T. Ellenburger _____   | T. Dakota _____             | T. _____               |
| T. Blinbry _____               | T. Gr. Wash _____      | T. Morrison _____           | T. _____               |
| T. Tubb _____ 6802'            | T. Granite _____       | T. Todilto _____            | T. _____               |
| T. Drinkard _____              | T. Delaware Sand _____ | T. Entrada _____            | T. _____               |
| T. Abo _____ 8712'             | T. Bone Springs _____  | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____              | T. _____               | T. Chinle _____             | T. _____               |
| T. Penn. _____                 | T. _____               | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____ 9633' | T. _____               | T. Penn. "A" _____          | T. _____               |

**OIL OR GAS SANDS OR ZONES**

|                            |                            |
|----------------------------|----------------------------|
| No. 1, from _____ to _____ | No. 4, from _____ to _____ |
| No. 2, from _____ to _____ | No. 5, from _____ to _____ |
| No. 3, from _____ to _____ | 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          |
|-------|-------|-------------------|---------------------------|-------|-------|-------------------|--------------------|
| 0'    | 425'  | 425'              | Red Bed                   | 6685' | 7244' | 559'              | Sand, Dolo.        |
| 425'  | 2781' | 2356'             | Anhy-Salt                 | 7244' | 7622' | 378'              | Dolo., Sand, Anhy. |
| 2781' | 3733' | 952'              | Shale, Sand, Dolo., Anhy. | 7622' | 7701' | 79'               | Dolo. Anhy.        |
| 3733' | 3922' | 189'              | Sand, Shale, Dolo.        | 7701' | 7902' | 201'              | Shale, Dolo.       |
| 3722' | 3970' | 48'               | Dolo., Lime               | 7902' | 8357' | 455'              | Shale              |
| 3970' | 4065' | 95'               | Sand, Dolo.               | 8357' | 8478' | 121'              | Dolo.              |
| 4065' | 4455' | 390'              | Dolo., Anhy.              | 8478' | 8683' | 205'              | Dolo-Shale         |
| 4455' | 4985' | 530'              | Dolo. Sand                | 8683' | 8885' | 202'              | Dolo.              |
| 4985' | 5491' | 506'              | Dolo., Sand, Lime         | 8885' | 9001' | 116'              | Dolo., Lime        |
| 5491' | 5912' | 421'              | Sand, Dolo., Anhy.        | 9001' | 9297' | 296'              | Lime               |
| 5912' | 6122' | 210'              | Sand, Dolo.               | 9297' | 9621' | 324'              | Lime, Dolo.        |
| 6122' | 6685' | 563'              | Sand, Shale, Dolo., Anhy. | 9621' | 9802' | 181'              | Lime               |
|       |       |                   |                           | 9802' | 9900' | 98'               | Lime-Dolo.         |
|       |       |                   |                           |       | TD    |                   |                    |

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