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Form 2-105  
Revised 11-1-8

# NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                |                                         |
|--------------------------------|-----------------------------------------|
| 5a. Indicate Type of Lease     |                                         |
| State <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |                                         |

|                                              |                                                                                                                                                                            |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1a. TYPE OF WELL                             |                                                                                                                                                                            |
| OIL WELL <input checked="" type="checkbox"/> | GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                              |
| b. TYPE OF COMPLETION                        |                                                                                                                                                                            |
| NEW WELL <input checked="" type="checkbox"/> | WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> |

|                                |
|--------------------------------|
| 6. Unit Agreement Name         |
| 7. Farm or Lease Name          |
| Hamon-Samedan Petty            |
| 8. Well No.                    |
| 1                              |
| 9. Field and Pool or Well Unit |
| Undesignated                   |

|                                              |  |
|----------------------------------------------|--|
| 2. Name of Operator                          |  |
| Jake L. Hamon                                |  |
| 3. Address of Operator                       |  |
| 611 Petroleum Building, Midland, Texas 79701 |  |

|                                                                        |                                                                             |
|------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| 4. Location of Well                                                    |                                                                             |
| UNIT LETTER <u>N</u>                                                   | LOCATED <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM |
| THE <u>South</u> LINE OF SEC. <u>8</u> TWP. <u>20S</u> RGE. <u>36E</u> |                                                                             |

|            |
|------------|
| 11. County |
| Lea        |

|                  |                       |                                  |                                                |                           |
|------------------|-----------------------|----------------------------------|------------------------------------------------|---------------------------|
| 15. Date Spudded | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (H.F., R.N.B., R.T., GR., etc.) | 19. Elev. Casinghead      |
| 8-29-80          | 12-15-80              | 2-12-81                          | 3622.2' GR 3648' KB                            | 3620'                     |
| 20. Total Depth  | 21. Plug Back T.D.    | 22. If Multiple Compl., How Many | 23. Interval's Drilled By                      | 24. Interval's Drilled By |
| 11688'           | 10,115'               |                                  | 0 to T.D.                                      | None                      |

|                                                                   |  |                                 |
|-------------------------------------------------------------------|--|---------------------------------|
| 24. Producing Interval(s), of this completion - Top, Bottom, Name |  | 25. Was Directional Survey Made |
| Bone Spring 8,233' to 8,855'                                      |  | No                              |

|                                      |                        |
|--------------------------------------|------------------------|
| 26. Type Electric and Other Logs Run | 27. Was Well Cored Yes |
| DLL Micro-SFL and CNL-FDC            | 11,568' to 11,582'     |

| 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"                                            | 48#             | 365'      | 17-1/2"   | 400 sks          | None          |
| 9-5/8"                                             | 36# & 40#       | 5,506'    | 12-1/4"   | 3,400 sks        | None          |
| 7"                                                 | 26#             | 10,558'   | 8-3/4"    | 705 sks          | None          |

| 29. LINER RECORD |         |         |              |        | 30. TUBING RECORD |           |            |
|------------------|---------|---------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP     | BOTTOM  | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
| 5-1/2"           | 10,242' | 11,566' | 180          | None   | 2-3/8"            | 8,773'    | 8,773'     |

| 31. Perforation Record (Interval, size and number) |                                 | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                      |  |                |                               |               |                     |               |                                 |
|----------------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------|-------------------------------|---------------|---------------------|---------------|---------------------------------|
| 8,834' to 8,840' 24 - 0.3" holes                   |                                 | <table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>8,834'-8,840'</td> <td>2,000 gals 15% Acid</td> </tr> <tr> <td>8,834'-8,840'</td> <td>15,000 gals &amp; 19,500# sand frac</td> </tr> </table> |  | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | 8,834'-8,840' | 2,000 gals 15% Acid | 8,834'-8,840' | 15,000 gals & 19,500# sand frac |
| DEPTH INTERVAL                                     | AMOUNT AND KIND MATERIAL USED   |                                                                                                                                                                                                                                                     |  |                |                               |               |                     |               |                                 |
| 8,834'-8,840'                                      | 2,000 gals 15% Acid             |                                                                                                                                                                                                                                                     |  |                |                               |               |                     |               |                                 |
| 8,834'-8,840'                                      | 15,000 gals & 19,500# sand frac |                                                                                                                                                                                                                                                     |  |                |                               |               |                     |               |                                 |

|                       |                 |                                                                     |                        |            |             |                                |                 |
|-----------------------|-----------------|---------------------------------------------------------------------|------------------------|------------|-------------|--------------------------------|-----------------|
| 33. PRODUCTION        |                 |                                                                     |                        |            |             |                                |                 |
| Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                        |            |             | Well Status (Prod. or Shut-in) |                 |
| 1-19-81               |                 | Flowing                                                             |                        |            |             | Producing                      |                 |
| Date of Test          | Hours Tested    | Choke Size                                                          | Prodn. For Test Period | Oil - Pbl. | Gas - MCF   | Water - Pbl.                   | Gas - Oil Ratio |
| 2-16-81               | 24              | 1/4                                                                 |                        | 64         | 58          | 1                              | 906             |
| Flow Tubing Press.    | Casing Pressure | Estimated 24-Hour Rate                                              | Oil - BBL              | Gas - MCF  | Water - BBL | Oil Gravity - API (Corr.)      |                 |
| 50                    | Packer          |                                                                     | 64                     | 58         | 1           | 48                             |                 |

|                                                            |                   |
|------------------------------------------------------------|-------------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) | Test Witnessed By |
| Used for fuel                                              | Jerry Epley       |

|                                                 |
|-------------------------------------------------|
| 35. List of Attachments                         |
| DST's, Electric Logs, Drillers Log, Slope Tests |

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 <u>Cecil H. Burt</u> | TITLE <u>Petroleum Engineer</u> | DATE <u>2-17-81</u> |
|-----------------------------|---------------------------------|---------------------|

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 in the well and a summary of all special tests conducted, including drill stem tests. All data reported shall be measured by this. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 12 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 1109.

### Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

## IMPORTANT WATER SANDS

No. 1, from.....None.....to.....feet. ....

No. 2, from.....to.....feet. ....

No. 3, from.....to.....feet. ....

No. 4, from.....to.....feet. ....

| From | To | Thickness<br>in Feet | Formation                  | From | To | Thickness<br>in Feet | Formation |
|------|----|----------------------|----------------------------|------|----|----------------------|-----------|
|      |    |                      | See Drillers Log attached. |      |    |                      |           |

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