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

Form C-105  
Revised 1-1-65

**MAR 4 1975**

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

|                                                                                                                                                                                                                                              |  |                                               |                                                                     |                                                              |  |                                                                                                               |  |                                              |                                |                          |  |                           |  |                 |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------|--|----------------------------------------------|--------------------------------|--------------------------|--|---------------------------|--|-----------------|--|
| <b>1a. TYPE OF WELL</b><br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> <b>O.C.C. ARTESIA, OFFICE</b>                                          |  |                                               |                                                                     |                                                              |  | <b>7. Unit Agreement Name</b><br>                                                                             |  |                                              |                                |                          |  |                           |  |                 |  |
| <b>b. TYPE OF COMPLETION</b><br>NEW WELL <input 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"/> |  |                                               |                                                                     |                                                              |  | <b>8. Farm or Lease Name</b><br><b>J. P. White Jr.</b>                                                        |  |                                              |                                |                          |  |                           |  |                 |  |
| <b>2. Name of Operator</b><br><b>Jack F. Grimm</b>                                                                                                                                                                                           |  |                                               |                                                                     |                                                              |  | <b>9. Well No.</b><br><b>2</b>                                                                                |  |                                              |                                |                          |  |                           |  |                 |  |
| <b>3. Address of Operator</b><br><b>P. O. Box 35, Abilene, Texas 79604</b>                                                                                                                                                                   |  |                                               |                                                                     |                                                              |  | <b>10. Field and Pool, or Wildcat</b><br><b>Wildcat</b>                                                       |  |                                              |                                |                          |  |                           |  |                 |  |
| <b>4. Location of Well</b><br>UNIT LETTER <b>H</b> LOCATED <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>660</b> FEET FROM <b>East</b> LINE OF SEC. <b>14</b> TWP. <b>11S</b> RGE. <b>28E</b> NMPM                                      |  |                                               |                                                                     |                                                              |  | <b>12. County</b><br><b>Chaves</b>                                                                            |  |                                              |                                |                          |  |                           |  |                 |  |
| <b>15. Date Spudded</b><br><b>6/8/73</b>                                                                                                                                                                                                     |  | <b>16. Date T.D. Reached</b><br><b>7/4/73</b> |                                                                     | <b>17. Date Compl. (Ready-to-Reach)</b><br><b>P+A 6-4-74</b> |  | <b>18. Elevations (DF, RKB, RT, GR, etc.)</b><br><b>3752GR</b>                                                |  | <b>19. Elev. Casinghead</b><br><b>3752GR</b> |                                |                          |  |                           |  |                 |  |
| <b>20. Total Depth</b><br><b>8,300</b>                                                                                                                                                                                                       |  | <b>21. Plug Back T.D.</b>                     |                                                                     | <b>22. If Multiple Compl., How Many</b>                      |  | <b>23. Intervals Drilled By</b><br>Rotary Tools <input type="checkbox"/> Cable Tools <input type="checkbox"/> |  | <b>25. Was Directional Survey Made</b>       |                                |                          |  |                           |  |                 |  |
| <b>24. Producing Interval(s), of this completion — Top, Bottom, Name</b><br><b>DRY</b>                                                                                                                                                       |  |                                               |                                                                     |                                                              |  |                                                                                                               |  | <b>27. Was Well Cored</b><br><b>No</b>       |                                |                          |  |                           |  |                 |  |
| <b>26. Type Electric and Other Logs Run</b><br><b>GO Services - Gamma Ray and Induction</b>                                                                                                                                                  |  |                                               |                                                                     |                                                              |  |                                                                                                               |  |                                              |                                |                          |  |                           |  |                 |  |
| <b>28. CASING RECORD (Report all strings set in well)</b>                                                                                                                                                                                    |  |                                               |                                                                     |                                                              |  |                                                                                                               |  |                                              |                                |                          |  |                           |  |                 |  |
| CASING SIZE                                                                                                                                                                                                                                  |  | WEIGHT LB./FT.                                |                                                                     | DEPTH SET                                                    |  | HOLE SIZE                                                                                                     |  | CEMENTING RECORD                             |                                | AMOUNT PULLED            |  |                           |  |                 |  |
| 12 3/4                                                                                                                                                                                                                                       |  | 48                                            |                                                                     | 125'                                                         |  | 15                                                                                                            |  | 150 sx to surface                            |                                | none                     |  |                           |  |                 |  |
| 8 5/8                                                                                                                                                                                                                                        |  | 24 & 28                                       |                                                                     | 1740                                                         |  | 11                                                                                                            |  | 150 sx                                       |                                | 1186                     |  |                           |  |                 |  |
| <b>29. LINER RECORD</b>                                                                                                                                                                                                                      |  |                                               |                                                                     |                                                              |  |                                                                                                               |  |                                              |                                | <b>30. TUBING RECORD</b> |  |                           |  |                 |  |
| SIZE                                                                                                                                                                                                                                         |  | TOP                                           |                                                                     | BOTTOM                                                       |  | SACKS CEMENT                                                                                                  |  | SCREEN                                       |                                | PACKER SET               |  |                           |  |                 |  |
|                                                                                                                                                                                                                                              |  |                                               |                                                                     |                                                              |  |                                                                                                               |  |                                              |                                |                          |  |                           |  |                 |  |
| <b>31. Perforation Record (Interval, size and number)</b>                                                                                                                                                                                    |  |                                               |                                                                     |                                                              |  | <b>32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.</b>                                                         |  |                                              |                                |                          |  |                           |  |                 |  |
|                                                                                                                                                                                                                                              |  |                                               |                                                                     |                                                              |  | DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED                                                             |  |                                              |                                |                          |  |                           |  |                 |  |
|                                                                                                                                                                                                                                              |  |                                               |                                                                     |                                                              |  |                                                                                                               |  |                                              |                                |                          |  |                           |  |                 |  |
|                                                                                                                                                                                                                                              |  |                                               |                                                                     |                                                              |  |                                                                                                               |  |                                              |                                |                          |  |                           |  |                 |  |
|                                                                                                                                                                                                                                              |  |                                               |                                                                     |                                                              |  |                                                                                                               |  |                                              |                                |                          |  |                           |  |                 |  |
| <b>33. PRODUCTION</b>                                                                                                                                                                                                                        |  |                                               |                                                                     |                                                              |  |                                                                                                               |  |                                              |                                |                          |  |                           |  |                 |  |
| Date First Production                                                                                                                                                                                                                        |  |                                               | 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.) |  |                 |  |
| <b>34. Disposition of Gas (Sold, used for fuel, vented, etc.)</b>                                                                                                                                                                            |  |                                               |                                                                     |                                                              |  |                                                                                                               |  |                                              |                                | <b>Test Witnessed By</b> |  |                           |  |                 |  |
| <b>35. List of Attachments</b>                                                                                                                                                                                                               |  |                                               |                                                                     |                                                              |  |                                                                                                               |  |                                              |                                |                          |  |                           |  |                 |  |
| <b>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.</b>                                                                                               |  |                                               |                                                                     |                                                              |  |                                                                                                               |  |                                              |                                |                          |  |                           |  |                 |  |
| SIGNED <i>Jack F. Grimm</i>                                                                                                                                                                                                                  |  |                                               |                                                                     | TITLE <b>Operator</b>                                        |  |                                                                                                               |  | DATE <b>2/26/75</b>                          |                                |                          |  |                           |  |                 |  |

# INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission 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 530        | T. Canyon        | T. Ojo Alamo          | T. Penn. "B"     |
| T. Salt            | T. Strawn        | T. Kirtland-Fruitland | T. Penn. "C"     |
| B. Salt            | T. Atoka         | T. Pictured Cliffs    | T. Penn. "D"     |
| T. Yates           | T. Miss 7376     | T. Cliff House        | T. Leadville     |
| T. 7 Rivers        | T. Devonian 7858 | T. Menefee            | T. Madison       |
| T. Queen 1000      | T. Silurian      | T. Point Lookout      | T. Elbert        |
| T. Grayburg        | T. Montoya       | T. Mancos             | T. McCracken     |
| T. San Andres 1750 | T. Simpson       | T. Gallup             | T. Ignacio Qtzte |
| T. Glorieta 3100   | T. McKee         | Base Greenhorn        | T. Granite       |
| T. Paddock         | T. Ellenburger   | T. Dakota             | T.               |
| T. Blinbry         | T. Gr. Wash      | T. Morrison           | T.               |
| T. Tubb 4560       | T. Granite       | T. Todilto            | T.               |
| T. Drinkard        | T. Delaware Sand | T. Entrada            | T.               |
| T. Abo 5324        | T. Bone Springs  | T. Wingate            | T.               |
| T. Wolfcamp 6215   | T.               | T. Chinle             | T.               |
| T. Penn.           | T.               | T. Permian            | T.               |
| T. Cisco (Bough C) | T.               | T. Penn. "A"          | T.               |

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APR 16 1975

## FORMATION RECORD (Attach additional sheets if necessary)

O. C. C.

ARTESIA, OFFICE  
Formation

| From | To   | Thickness<br>in Feet | Formation             | From  | To   | Thickness<br>in Feet | Formation                   |
|------|------|----------------------|-----------------------|-------|------|----------------------|-----------------------------|
|      |      |                      | See Electrical Log    | 5281  | 5370 |                      | Lime & Shell                |
| 0    | 136  |                      | Surface-Sand & Redbed | 5370  | 5395 |                      | Lime & Shale                |
| 136  | 530  |                      | Redbed & Anhy         | 5395  | 5464 |                      | Lime & Shale                |
| 530  | 853  |                      | Redbed & Anhy         | 5464  | 5526 |                      | Abo                         |
| 853  | 1110 |                      | Redbed & Anhy         | 5526  | 5599 |                      | Shale - Lime                |
| 1110 | 1420 |                      | Redbed & Anhy         | 5599  | 5674 |                      | Lime & Shale                |
| 1420 | 1607 |                      | Redbed & Anhy         | 5674  | 5734 |                      | Lime & Shale                |
| 1607 | 1718 |                      | Redbed & Anhy         | 5734  | 5802 |                      | Lime & Shale                |
| 1718 | 1742 |                      | Redbed & Anhy         | 5802  | 5879 |                      | Lime & Shale                |
| 1742 | 1960 |                      | Anhy - Lime           | 5879  | 5947 |                      | Lime & Shell                |
| 1960 | 2230 |                      | Lime & Anhy           | 5947  | 6029 |                      | Lime & Shale                |
| 2230 | 2445 |                      | Lime & Anhy           | 6029  | 6093 |                      | Lime & Shale                |
| 2445 | 2737 |                      | Lime                  | 6093  | 6152 |                      | Lime & Shell                |
| 2737 | 2956 |                      | Lime                  | 6152  | 6175 |                      | Lime - Dolomite             |
| 2956 | 3230 |                      | Lime                  | 6175  | 6249 |                      | Lime & Shale                |
| 3230 | 3496 |                      | Lime                  | 6249  | 6295 |                      | Lime & Shell                |
| 3496 | 3761 |                      | Lime                  | 6295  | 6392 |                      | Lime - Shale                |
| 3761 | 3950 |                      | Lime                  | 6392  | 6444 |                      | Lime & Shale                |
| 3950 | 4163 |                      | Lime                  | 6444  | 6490 |                      | Lime & Shell                |
| 4163 | 4314 |                      | Lime                  | 6490  | 6556 |                      | Lime - Shale                |
| 4314 | 4527 |                      | Lime                  | 6556  | 6632 |                      | Lime & Shale                |
| 4527 | 4700 |                      | Lime                  | 6632  | 6692 |                      | Lime & Shell                |
| 4700 | 4855 |                      | Lime                  | 6692  | 7844 |                      | Lime - Shale                |
| 4855 | 5015 |                      | Lime                  | 7844- | 7873 |                      | Shell-Lime-Dolomite & Chert |
| 5015 | 5163 |                      | Lime                  | 7873  | 7925 |                      | Shell-Lime-Dolomite & Chert |
| 5163 | 5281 |                      | Lime                  | 7925  | 8300 |                      | Lime & Shale                |

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR JACK F. GRIMM ADDRESS P. O. BOX 35, ABILENE, TEXAS 79604  
 FIELD Wildcat LEASE J. P. White, Jr. WELL NO. 2  
 LOCATION 1980 FNL and 660 FEL of Sec. 14, T. 11S, R. 28E, Chaves County, New Mexico

| DEVIATION RECORD |         |       |         |
|------------------|---------|-------|---------|
| DEPTH            | DEGREES | DEPTH | DEGREES |
| 136              | 1/2     | 4778  | 1/2     |
| 532              | 1/2     | 5272  | 3/4     |
| 1010             | 3/4     | 5389  | 1-1/4   |
| 1210             | 1/2     | 5734  | 1-1/2   |
| 1742             | 1/2     | 6153  | 2       |
| 2207             | 3/4     | 6486  | 2-1/4   |
| 2740             | 3/4     | 7028  | 2-3/4   |
| 3272             | 3/4     | 7373  | 2-3/4   |
| 3740             | 1       | 7830  | 2       |
| 4240             | 3/4     | 8300  | 1-1/4   |

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O. C. C.  
ARTEBIA, OFFICE

Certification of personal knowledge of Deviation Record:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information is true and complete.

Signature

ARD DRILLING COMPANY

Company

STATE OF TEXAS  
COUNTY OF MIDLAND

Before me, the undersigned authority, on this day personally appeared J. E. R. Sharkey, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.

Signature

Manager - Ard Drilling Company

Title

Sworn and Subscribed to before me, this the 11th day of July, 19 73

S. R. McKinney, Jr.  
Notary Public in and for Midland County,  
Texas.