

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

API #30-005-62582

|                        |                                     |
|------------------------|-------------------------------------|
| NO. OF COPIES RECEIVED |                                     |
| DISTRIBUTION           |                                     |
| SANTA FE               | <input checked="" type="checkbox"/> |
| FILE                   | <input checked="" type="checkbox"/> |
| U.S.G.S.               | <input checked="" type="checkbox"/> |
| LAND OFFICE            | <input checked="" type="checkbox"/> |
| OPERATOR               | <input checked="" type="checkbox"/> |

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                                                        |
|------------------------------------------------------------------------|
| 5a. Indicate Type of Lease                                             |
| State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.                                           |
| LG 4920                                                                |

|                        |                                                                                                                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1a. TYPE OF WELL       | <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DUAL COMPLETION                                                                   |
| b. TYPE OF COMPLETION  | <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WHIRL OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER |
| 2. Name of Operator    | Yates Petroleum Corporation                                                                                                                                                                                              |
| 3. Address of Operator | 105 South 4th St., Artesia, NM 88210                                                                                                                                                                                     |
| 4. Location of Well    | ARTESIA OFFICE                                                                                                                                                                                                           |

|                        |
|------------------------|
| 7. Unit Agreement Name |
| 8. Farm or Lease Name  |
| This XU State Com      |
| 9. Well No.            |
| 2                      |

|                               |                         |
|-------------------------------|-------------------------|
| 10. Field and Pool or Wildcat | Undesignated            |
| 11. Field and Pool or Wildcat | Four Ranch-Wolfcamp Gas |

|             |      |              |     |               |       |          |      |           |
|-------------|------|--------------|-----|---------------|-------|----------|------|-----------|
| UNIT LETTER | C    | LOCATED      | 660 | FEET FROM THE | North | LINE AND | 1980 | FEET FROM |
| THE         | West | LINE OF SEC. | 25  | TWP.          | 9S    | RC.      | 26E  | NMPH.     |

|            |
|------------|
| 12. County |
| Chaves     |

|                  |         |                       |         |                                  |         |                                        |              |                      |
|------------------|---------|-----------------------|---------|----------------------------------|---------|----------------------------------------|--------------|----------------------|
| 15. Date Spudded | 1-31-88 | 16. Date T.D. Reached | 2-16-88 | 17. Date Compl. (Ready to Prod.) | 4-21-88 | 18. Elevations (DF, RKB, RT, GR, etc.) | 3805.7' GR   | 19. Elev. Casinghead |
| 20. Total Depth  | 6150'   | 21. Plug Back T.D.    | 6138'   | 22. If Multiple Compl., How Many | 2       | 23. Intervals Drilled By               | Rotary Tools | Cable Tools          |

|                                                                    |                             |                                 |    |                    |    |
|--------------------------------------------------------------------|-----------------------------|---------------------------------|----|--------------------|----|
| 24. Producing Interval(s), of this completion -- Top, Bottom, Name | 5151-56'; 5240-46' Wolfcamp | 25. Was Directional Survey Made | No | 27. Was Well Cored | No |
|--------------------------------------------------------------------|-----------------------------|---------------------------------|----|--------------------|----|

|                                      |              |
|--------------------------------------|--------------|
| 25. Type Electric and Other Logs Run | CNL/FDC; DLL |
|--------------------------------------|--------------|

| CASING RECORD (Report all strings set in well) |                |           |           |                  |               |
|------------------------------------------------|----------------|-----------|-----------|------------------|---------------|
| CASING SIZE                                    | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
| 20"                                            |                | 39'       | 26"       | Redi-Mix         |               |
| 8-5/8"                                         | 24#            | 1138'     | 12-1/4"   | 600 sx           |               |
| 5-1/2"                                         | 15.5#          | 6150'     | 7-7/8"    | 375 sx           |               |

| LINER RECORD |     |        |              |        | TUBING RECORD |           |            |
|--------------|-----|--------|--------------|--------|---------------|-----------|------------|
| SIZE         | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE          | DEPTH SET | PACKER SET |
|              |     |        |              |        | 2-7/8"        | 5792'     | 5792'      |

|                                                    |                                                           |                                                |                |                               |
|----------------------------------------------------|-----------------------------------------------------------|------------------------------------------------|----------------|-------------------------------|
| 31. Perforation Record (Interval, size and number) | 5151-56' (1 SPF); 5240-46' (2 SPF)<br>Total 18 .42" Holes | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|                                                    |                                                           |                                                | 5240-46'       | w/1500 g. 7 1/2% NEFE acid.   |
|                                                    |                                                           |                                                | 5151-56'       | w/1000 g. 7 1/2% NEFE acid.   |

| PRODUCTION                |         |                                                                      |     |                         |      |                                |                  |
|---------------------------|---------|----------------------------------------------------------------------|-----|-------------------------|------|--------------------------------|------------------|
| 33. Date First Production | 4-21-88 | Production Method (Flowing, gas lift, pumping -- Size and type pump) |     |                         |      | Well Status (Prod. or Shut-in) |                  |
|                           |         | Flowing                                                              |     |                         |      | SIWOPLC                        |                  |
| Date of Test              | 4-21-88 | Hours Tested                                                         | 12  | Choke Size              | 1/2" | Prod'n. For Test Period        | Oil -- Bbl.      |
|                           |         |                                                                      |     |                         |      |                                | Gas -- MCF       |
|                           |         |                                                                      |     |                         |      |                                | Water -- Bbl.    |
|                           |         |                                                                      |     |                         |      |                                | Gas -- Oil Ratio |
| Flow Tubing Press.        | 450 psi | Casing Pressure                                                      | PKR | Calculated 24-Hour Rate | -    | Oil Gravity -- API (Corr.)     | -                |

|                                                            |                       |                   |              |
|------------------------------------------------------------|-----------------------|-------------------|--------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) | Vented - Will be sold | Test Witnessed By | Don Mayberry |
|------------------------------------------------------------|-----------------------|-------------------|--------------|

|                         |      |
|-------------------------|------|
| 35. List of Attachments | None |
|-------------------------|------|

|                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------|
| 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. |
|-----------------------------------------------------------------------------------------------------------------------------------------|

|           |                       |      |         |
|-----------|-----------------------|------|---------|
| Signature | Production Supervisor | DATE | 4-25-88 |
|-----------|-----------------------|------|---------|

### 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 radioactivity 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 quadruplicate except on state land, where six copies are required. See Rule 1405.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

|                                 |                     |
|---------------------------------|---------------------|
| T. Anhy                         | T. Canyon           |
| T. Salt                         | T. Strawn           |
| U. Salt                         | T. Atoka            |
| T. Yates                        | T. Miss             |
| T. 7 Rivers                     | T. Devonian         |
| T. Queen                        | T. Silurian         |
| T. Grayburg                     | T. Montoya          |
| T. San Andres 1138              | T. Simpson          |
| T. Glorieta 2266                | T. McKee            |
| T. Paddock                      | T. Ellenburger      |
| T. <del>Elkhart</del> YESO 2325 | T. Gr. Wash         |
| T. Tubb                         | T. Granite          |
| T. Drinkard                     | T. Delaware Sand    |
| T. Abo 4490                     | T. Bone Springs     |
| T. Wolfcamp 5148                | T. PreCambrian 6090 |
| T. Penn. Clastic 5758           | T.                  |
| T. Ciaco (Hough C) 5664         | T.                  |

### Northwestern New Mexico

|                             |                         |
|-----------------------------|-------------------------|
| T. Ojo Alamo _____          | T. Penn. "B" _____      |
| T. Kirtland-Fruitland _____ | T. Penn. "C" _____      |
| T. Pictured Cliffs _____    | T. Penn. "D" _____      |
| T. Cliff House _____        | T. Leadville _____      |
| T. Menefee _____            | T. Madison _____        |
| T. Point Lookout _____      | T. Elbert _____         |
| T. Mancos _____             | T. McCracken _____      |
| T. Gallup _____             | T. Ignacio Qtzite _____ |
| Base Greenhorn _____        | T. Granite _____        |
| T. Dakota _____             | T. _____                |
| T. Morrison _____           | T. _____                |
| T. Todilto _____            | T. _____                |
| T. Entrada _____            | T. _____                |
| T. Wingate _____            | T. _____                |
| T. Chinle _____             | T. _____                |
| T. Permian _____            | 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<br>in Feet | Formation                                                | From | To | Thickness<br>in Feet | Formation |
|------|----|----------------------|----------------------------------------------------------|------|----|----------------------|-----------|
|      |    |                      | REFER TO ORIGINAL COMPLETION FOR PENNSYLVANIA FORMATION. |      |    |                      |           |