

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

|                        |  |
|------------------------|--|
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| LAND OFFICE            |  |
| OPERATOR               |  |

|                                           |                              |
|-------------------------------------------|------------------------------|
| 5a. Indicate Type of Lease                |                              |
| State <input checked="" type="checkbox"/> | For <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.              |                              |
| LG-740                                    |                              |

|                                              |                                    |
|----------------------------------------------|------------------------------------|
| 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"/>     |

|                        |
|------------------------|
| 7. Unit Agreement Name |
| 8. Farm or Lease Name  |
| State MTS              |
| 9. Well No.            |

|                                         |
|-----------------------------------------|
| 2. Name of Operator                     |
| Western Oil Producers, Inc.             |
| 3. Address of Operator                  |
| P.O. Box 1498 Roswell, New Mexico 88201 |
| 4. Location of Well                     |

|                                |
|--------------------------------|
| 10. Field and Pool, or Wildcat |
| Scharb <i>Welf.</i>            |

|                      |                        |                            |                     |           |
|----------------------|------------------------|----------------------------|---------------------|-----------|
| UNIT LETTER <u>E</u> | LOCATED <u>1980</u>    | FEET FROM THE <u>North</u> | LINE AND <u>510</u> | FEET FROM |
| THE <u>West</u>      | LINE OF SEC. <u>10</u> | TWP. <u>19S</u>            | RGE. <u>35E</u>     | NADP      |

|            |
|------------|
| 12. County |
| Lea        |

|                  |                       |                                  |                                        |                          |
|------------------|-----------------------|----------------------------------|----------------------------------------|--------------------------|
| 15. Date Spudded | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DF, RKB, RT, GR, etc.) | 19. Elev. Casinghead     |
| 2-8-83           | 3-11-83               | 3-18-83                          | 3841.7 GR                              | 3841.7                   |
| 20. Total Depth  | 21. Plug Back T.D.    | 22. H Multiple Complet. How Many | 23. Intervals Drilled By               | 24. Intervals Drilled By |
| 10,770           | 10,736                | no                               | →                                      | X                        |

|                                                                 |                                   |
|-----------------------------------------------------------------|-----------------------------------|
| 24. Producing Intervals, of this completion - Top, Bottom, Name | 25. Was Directional Drilling Made |
| 10,558 - 10,578 Wolfcamp                                        | no                                |
| 26. Type Electric and Other Logs Run                            | 27. Was Well Cored                |
| Compensated Density & Dual Induction                            | no                                |

|                                                    |                |           |           |                         |               |
|----------------------------------------------------|----------------|-----------|-----------|-------------------------|---------------|
| 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                                             | 54.5           | 300       | 17 1/2    | 350 sx. Class C 2% CaCL | circ. 75      |
| 8 5/8                                              | 24 & 32        | 3550      | 11        | 1300 sx cmt.            | circ. 85      |
| 5 1/2                                              | 15.5 & 17      | 10770     | 7 7/8     | 600 sx                  | 0             |

|                  |     |        |              |                   |       |            |
|------------------|-----|--------|--------------|-------------------|-------|------------|
| 29. LINER RECORD |     |        |              | 30. TUBING RECORD |       |            |
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN            | SIZE  | DEPTH SET  |
|                  |     |        |              |                   | 2 7/8 | 10,586     |
|                  |     |        |              |                   |       | PACKER SET |
|                  |     |        |              |                   |       | 10,492     |

|                                                    |                                                |
|----------------------------------------------------|------------------------------------------------|
| 31. Perforation Record (Interval, size and number) | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |
| 40 perforations .43                                |                                                |
| 10,558, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68     | DEPTH INTERVAL                                 |
| 69, 70, 71, 72, 73, 74, 75, 76, 77, 78             | 10,558-10,578                                  |
|                                                    | 4,000 gal                                      |
|                                                    | 750 gal 10% MCA                                |
|                                                    | 20% NE, FE                                     |

|                       |                 |                                                                     |                        |            |              |                                |                 |
|-----------------------|-----------------|---------------------------------------------------------------------|------------------------|------------|--------------|--------------------------------|-----------------|
| 33. PRODUCTION        |                 |                                                                     |                        |            |              |                                |                 |
| Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                        |            |              | Well Status (Prod. or Shut-in) |                 |
| 3-18-83               |                 | flowing                                                             |                        |            |              | Prod.                          |                 |
| Date of Test          | Hours Tested    | Choke Size                                                          | Prodn. Per Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas - Oil Ratio |
| 3-18-83               | 24 hrs.         | 32/64                                                               | →                      | 300        | 20           | 2                              | .067            |
| Flow Tubing Press.    | Casing Pressure | Estimated 24-Hour Rate                                              | Oil - Bbl.             | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.)      |                 |
| 125 psi               | 100 psi         | →                                                                   | 300                    | 20         | 2            | 36.8                           |                 |

|                                                            |                   |
|------------------------------------------------------------|-------------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) | Test Witnessed By |
| Vented at present time                                     | Carroll Bellah    |

|                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------|
| 35. List of Attachments                                                                                                                      |
| DST 1, 2, & 3, Compensated Density Dual Spaced Neutron log, Dual Induction Guard log, Computer Analyzed log, Gamma-Collar Perforation Record |

|                                                                                                                                         |             |              |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|
| 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 <i>Carroll Bellah</i>                                                                                                            | TITLE Agent | DATE 3/24/83 |

# INSTRUCTIONS

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 oriented and radioactively logged logs in 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 A-F shall be reported for each zone. The form is to be filed in quadruplicate except in state land, where six copies are required. See Rule 117a.

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

Northwestern New Mexico

Southeastern New Mexico

|                    |       |                  |                       |                  |
|--------------------|-------|------------------|-----------------------|------------------|
| T. Albany          | 1835  | T. Canyon        | T. Ojo Alamo          | T. Penn. "B"     |
| T. Salt            |       | T. Strawn        | T. Kirtland-Fruitland | T. Penn. "C"     |
| T. Salt            |       | T. Atoka         | T. Pictured Cliffs    | T. Penn. "D"     |
| T. Yates           |       | T. Miss          | T. Cliff House        | T. Leadville     |
| T. 7 Rivers        | 4594  | 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 Qizte |
| T. Glorieta        |       | T. McKee         | T. Base Greenhorn     | T. Granite       |
| T. Paddock         |       | T. Ellenburger   | T. Dakota             |                  |
| T. Blinberry       |       | T. Gr. Wash      | T. Morrison           |                  |
| T. Tubb            |       | T. Granite       | T. Todillo            |                  |
| T. Drinkard        |       | T. Delaware Sand | T. Entrada            |                  |
| T. Abo             |       | T. Bone Springs  | T. Wingate            |                  |
| T. Wolfcamp        | 10510 |                  | T. Chinle             |                  |
| T. Penn.           |       |                  | T. Permian            |                  |
| T. Cisco (Bough C) |       |                  | T. Penn. "A"          |                  |

## OIL OR GAS SANDS OR ZONES

|                          |             |             |                            |             |             |
|--------------------------|-------------|-------------|----------------------------|-------------|-------------|
| No. 1, from 9520 to 9620 | No. 4, from | No. 3, from | No. 2, from 10558 to 10578 | No. 5, from | No. 6, from |
| No. 1, from              | No. 2, from | No. 3, from | No. 4, from                | No. 5, from | No. 6, from |

## IMPORTANT WATER SANDS

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

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

## FORMATION RECORD (Attach additional sheets if necessary)

| From  | To    | Thickness in Feet | Formation                 | From | To | Thickness in Feet | Formation |
|-------|-------|-------------------|---------------------------|------|----|-------------------|-----------|
| 0     | 1835  | 1835              | Red beds                  |      |    |                   |           |
| 1835  | 3365  | 1530              | Evaporites & red beds     |      |    |                   |           |
| 3365  | 3405  | 40                | Red sand, shale & anhy.   |      |    |                   |           |
| 3405  | 3955  | 550               | Evaporites, shale & Dolo. |      |    |                   |           |
| 3955  | 4594  | 639               | Anhydrite & dolomite      |      |    |                   |           |
| 4594  | 4655  | 61                | Sand, shale & anhydrite   |      |    |                   |           |
| 4655  | 4866  | 211               | Anhydrite & dolomite      |      |    |                   |           |
| 4866  | 5360  | 494               | Anhydrite, dolomite, sand |      |    |                   |           |
| 5360  | 6220  | 860               | Dolomite                  |      |    |                   |           |
| 6220  | 7684  | 1464              | Sand & Dolomite           |      |    |                   |           |
| 7684  | 8590  | 906               | Limestone                 |      |    |                   |           |
| 8590  | 9293  | 703               | Limestone & Chert         |      |    |                   |           |
| 9293  | 9520  | 227               | Sand & shale              |      |    |                   |           |
| 9520  | 9670  | 150               | Dolomite, shale & Lime    |      |    |                   |           |
| 9670  | 10000 | 330               | Sand & shale              |      |    |                   |           |
| 10000 | 10380 | 380               | Shale, sand & Dolomite    |      |    |                   |           |
| 10380 | 10770 | 390               | Shale, d mite & chert     |      |    |                   |           |