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

RECEIVED

Form C-101  
Revised 11-1-81

|                                 |                                                                    |
|---------------------------------|--------------------------------------------------------------------|
| 5a. Indicate Type of Lease      | State <input checked="" type="checkbox"/> <input type="checkbox"/> |
| 5b. State Oil & Gas Lease No.   | L-6898                                                             |
| 7. Unit Agreement Name          | -                                                                  |
| 8. Name of Lease Owner          | West Newmill Com.                                                  |
| 9. Well No.                     | 1                                                                  |
| 10. Name of Locality or Well on | Wildcat Penn.                                                      |
| 11. County                      | Chaves                                                             |

1. TYPE OF WELL

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REPAIR ☐ OTHER ☐

3. Name of Operator

NOV 13 1981

O. C. D.  
ARTESIA, OFFICE

Read & Stevens, Inc.  
Address of Operator  
P.O. Box 1518, Roswell, NM 88201  
Name of Well

4. LETTER E LOCATED 2130 FEET FROM THE North LINE AND 760 FEET FROM

|                                                                 |          |                      |        |                                 |          |                                         |            |                     |       |
|-----------------------------------------------------------------|----------|----------------------|--------|---------------------------------|----------|-----------------------------------------|------------|---------------------|-------|
| 5. Date Spudded                                                 | 11-14-80 | 6. Date P.H. Reached | 1-9-81 | 7. Date Comp. (Ready to Prod.)  | 10-21-81 | 8. Elevations (D.F., RKB, RT, GR, etc.) | 3762.7' GR | 9. Elev. Casinghead | -     |
| 10. Total Depth                                                 | 5840'    | 11. Plug Back To     | 5798'  | 12. If Multiple Comp., how Many | -        | 13. Interval Filled By                  | 40'-5840'  | 14. Retury Tools    | 0-40' |
| 15. Following Intervals, of this completion - Top, Bottom, Name |          |                      |        |                                 |          |                                         |            |                     |       |
| NONE                                                            |          |                      |        |                                 |          |                                         |            |                     |       |
| 16. Type Electric and Other Logs Run                            |          |                      |        |                                 |          |                                         |            |                     |       |
| CDL, CNL, DLL, MLL                                              |          |                      |        |                                 |          |                                         |            |                     |       |
| 17. Was Well Cased                                              |          |                      |        |                                 |          |                                         |            |                     |       |
| No                                                              |          |                      |        |                                 |          |                                         |            |                     |       |

| 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#            | 40'       | 17 1/2"   | 50sx Class "C"        | Circulate     |
| 8 5/8"                                         | 24#            | 1450'     | 11"       | 500sx Halco Lite, 150 |               |
| 4 1/2"                                         | 10.5#          | 5840'     | 7 7/8"    | 950sx Class "C"       |               |
|                                                |                |           |           |                       | 2500'         |

| LINER RECORD |     |        |              | TUBING RECORD |           |            |  |
|--------------|-----|--------|--------------|---------------|-----------|------------|--|
| SIZE         | TOP | BOTTOM | SACKS CEMENT | SIZE          | DEPTH SET | PACKER SET |  |
|              |     |        |              |               | NONE      |            |  |

| ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |            |          |      | AMOUNT AND KIND MATERIAL USED |                       |  |  |
|--------------------------------------------|------------|----------|------|-------------------------------|-----------------------|--|--|
| DEPTH INTERVAL                             |            |          |      |                               |                       |  |  |
| 5762'-5778'                                | 2 shots/ft | 32 holes | .43" | 4000gal                       | 15% Spearhead acid    |  |  |
| 5618'-5624'                                | 2 shots/ft | 12 holes | .43" | 1000gal                       | 15% Spearhead acid    |  |  |
| 5644'-5650'                                | 2 shots/ft | 12 holes | .43" | 1000gal                       | 15% Spearhead acid    |  |  |
| 5652'-5656'                                | 2 shots/ft | 8 holes  | .43" | 1000gal                       | 15% Spearhead acid    |  |  |
| 5188'-5200'                                | 2 shots/ft | 24 holes | .43" | 2500gal                       | 7 1/2% Spearhead acid |  |  |
| 4128'-4147'                                | 2 shots/ft | 20 holes | .43" |                               |                       |  |  |
| 4060'-4080'                                | 2 shots/ft | 21 holes | .43" |                               |                       |  |  |
| 4003'-4013'                                | 2 shots/ft | 20 holes | .43" |                               |                       |  |  |

| Test           | Hours Tested    | Choke Size                      | Prod'n. Per Test Period | Oil - P.H. | Gas - MCF    | Water - P.H.              | Gas-oil Ratio |
|----------------|-----------------|---------------------------------|-------------------------|------------|--------------|---------------------------|---------------|
| -              | -               | -                               | -                       | -          | -            | -                         | -             |
| Flowing Press. | Bottom Pressure | Calculated F.L.P. - Hourly Rate | Oil - P.H.              | Gas - MCF  | Water - P.H. | Oil Gravity - API (Corr.) |               |
| -              | -               | -                               | -                       | -          | -            | -                         | -             |

Disposition of Gas (Sold, used for fuel, vented, etc.)  
NONE

Test Witnessed by  
Joe Handley

List of Attachments  
Copy of logs, deviation survey

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 B. M. Hobbs TITLE Drilling & Production Mgr. DATE 11-10-81

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than \_\_\_\_\_ days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity log run on the well and a summary of all special tests conducted, including drill stem tests. All data reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 20 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 11-5.

## 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" _____      |
| B. 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 <u>1119'</u>      | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzite _____ |
| T. Glorieta <u>1809'</u>        | T. McKee _____         | Base Greenhorn _____        | T. Granite _____        |
| T. Paddock _____                | T. Ellenburger _____   | T. Dakota _____             | T. _____                |
| T. Blinberry _____              | T. Gr. Wash _____      | T. Morrison _____           | T. _____                |
| T. Tubb <u>3186'</u>            | T. Granite _____       | T. Todilto _____            | T. _____                |
| T. Drinkard _____               | T. Delaware Sand _____ | T. Entrada _____            | T. _____                |
| T. Abo <u>3839'</u>             | T. Bone Springs _____  | T. Wingate _____            | T. _____                |
| T. Wolfcamp <u>4584'</u>        | T. _____               | T. Chinle _____             | T. _____                |
| T. Penn. _____                  | T. _____               | T. Permian _____            | T. _____                |
| T. Cisco (Bough C) <u>5142'</u> | 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 |
|------|------|-------------------|---------------------------------|------|----|-------------------|-----------|
| 300  | 950  | 650               | Anhy, sd, sh.                   |      |    |                   |           |
| 950  | 1450 | 500               | Anhy & dolo.                    |      |    |                   |           |
| 1450 | 1550 | 100               | Dolo.                           |      |    |                   |           |
| 1550 | 1740 | 190               | Lmst & dolo.                    |      |    |                   |           |
| 1740 | 3100 | 1360              | Sd, anhy, dolo, lmst salt & sh. |      |    |                   |           |
| 3100 | 3760 | 660               | Anhy, dolo & sd.                |      |    |                   |           |
| 3760 | 3910 | 150               | Anhy, dolo & sh.                |      |    |                   |           |
| 3910 | 4600 | 690               | Sh & sd.                        |      |    |                   |           |
| 4600 | 5710 | 1110              | Lmst, sh & sd.                  |      |    |                   |           |
| 5710 | TD   | 130               | Granite & sh.                   |      |    |                   |           |