## Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT I PO. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

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## OIL CONSERVATION DIVISION 2040 South Pacheco

| WELL API NO               |      |     |
|---------------------------|------|-----|
| 30-015-29299              |      |     |
| 5. Indicate Type of Lease |      |     |
| STA                       | TE X | FEE |

| DISTRICT II<br>811 South First, Artes     | Santa Fe. New Mexico 8/303 |              |               |                                    |             |            |   | . Indicate Ty             | -                       | TE             | <br>                   | FEE             |              |
|---|----------------------------|--------------|---------------|------------------------------------|-------------|------------|---|---------------------------|-------------------------|----------------|------------------------|-----------------|--------------|
| DISTRICT III<br>1000 Rio Brazos Rd.,      | Aztec, NM 87410            |              |               |                                    |             |            |   |                           | . State Oil & C<br>-255 | as Lease No.   |                        |                 |              |
| WELL (                                    | COMPLETION                 | OR RE        | COMPLE        | TION REPO                          | RT A        | AND L      | OG  |                           |                         |                |                        |                 |              |
| 1. Type of Well:<br>OIL WELL              | GAS WEL                    | r 🗌          | DRY           | OTHER                              |             |            |   | 7                         | . Lease Nam             | e or Unit Agre | ement                  | : Name          |              |
| b Type of Completion NEW WORK WELL OVER   |                            | PLUG<br>BACK | D R           | IFF<br>ESVR OTHE                   | iR          |            |   | G                         | J West Cod              | op Unit        | ,                      |                 |              |
| 2. Name of Operator                       | - No Colonia               |              |               |                                    |             |            |   |                           | Well No                 | T              |                        |                 |              |
| COG Operating LLC                         |                            |              |               |                                    |             |            |   |                           | 42                      |                |                        | ·               |              |
| 3. Address of Operator                    |                            |              | 0.4           |                                    |             |            |   | 1                         | P. Pool name            |                |                        |                 |              |
| 550 W Texas, Suite 4. Well Location       | 1300, Midland,             | TX 797       | 01            |                                    |             |            | <del></del>   | Gı                        | ayburg Jackson          | ; 7RVS-QN-G-   | SA/Em                  | pire , Yeso     | , East       |
| Unit Letter                               | J : 2090                   | ) Feet       | From The      | South                              |             | Line       | and _   | 2310                      | Feet F                  | rom The        | <u>]</u>               | East            | Line         |
| Section                                   | 28                         | Tow          | nship         | 17S                                | Range       |            | 29E   | NM                        | PM                      | Eddy           |                        |                 | County       |
| 10. Date Spudded                          | 11. Date TD Read           | hed          | 12 Date Con   | mpl. (Ready to F                   | Prod.)      | 1          | 3. Elev   | rations (DF c             | & RKB, RT, G            | R, etc.) 1     | 4 Ele                  | v. Casıng       | head         |
| 1/20/97                                   | 1/31/97                    |              |               | 3/7/97                             |             |            |   |                           |                         |                | 3576' GR               |                 |              |
| 15. Total Depth                           | 16. Plug E                 |              | 1             | 7 If Multiple Compl<br>Many Zones? | How         |            | 18.   | . Intervals<br>Drilled By | Rotary Too              | es             | Cable Tools            |                 |              |
| 4628 19 Producing Interval(s              | ) of this completion       | 4570         | ottom Name    |                                    |             |            | Щ.  |                           | 1                       | 20. Was Direct | ional                  | Current N       | Indo         |
| 4119-4415' Yeso                           | ), or this completion      | 1 - 10p, D   | ottom, rvame  |                                    |             |            |   |                           | ľ                       | 20. was Direct | Y                      | -               | iade         |
| 21. Type Electric and O<br>SDL-DSN-SGR-DL | -                          |              | D             |                                    |             |            |   |                           | 22 Was Wo               |                | es                     |                 |              |
| 23  |                            | CAS          | SINC DEC      | CORD (Re                           | nout        | all st     | nin aa  | sot in w                  | (all)                   |                |                        |                 |              |
| CASING SIZE                               | WEIGHT L                   |              |               | I SET                              |             | LE SIZ     |   |                           | ENTING R                | ECORD          | T A                    | MOUN'           | <br>Γ PULLEI |
| 13 3/8                                    | 48                         |              | 13            |                                    |             | 17 1/2     |   |                           | 250sx                   |                |                        |                 |              |
| 8 5/8                                     | 32                         |              | 82            |                                    |             | 12 1/4     |   |                           | 450sx                   |                |                        |                 |              |
| 5 1/2                                     | 17                         |              | 459           | 98                                 |             | 7 7/8      |   |                           | 925sx                   |                | +                      |                 |              |
|   |                            |              |               |                                    |             |            |   | <del></del>               |                         |                | +                      |                 |              |
| 24  |                            | I INII       | ER RECOR      | D                                  | <del></del> |            |   | 25                        | 771                     | BING REC       | OPE                    |                 |              |
| SIZE                                      | ТОР                        |              | OTTOM         | SACKS CEME                         | ENT         | SCF        | REEN  | 23                        | SIZE                    | DEPTH          |                        | T               | CKER SET     |
|   |                            |              |               |                                    |             |            |   |                           | 2 7/8                   | 4425           |                        | 113             | CKEKBLI      |
|   |                            |              |               |                                    |             | 1          |   |                           |                         |                |                        |                 |              |
| 26 Perforation reco                       | rd (interval, siz          | e, and n     | umber)        | •                                  |             |            |   |                           |                         | E, CEMEN       |                        |                 |              |
|   | 4119-441                   | 5! 25 ha     | los           |                                    |             |            |   | ERVAL                     |                         |                |                        |                 | USED         |
|   | 4119-441                   | 5, 25 HO     | 108           |                                    |             |            | 19-4415' 2000 gals 15% NE<br>19-4415' 32,000 gals 20% N |                           |                         |                | E, 54,000 gals 40# gel |                 |              |
|   |                            |              |               |                                    |             | 4119-4     |   |                           | 5000 gals               |                | 3 1,0                  | 70 <u>B</u> uis | Ton ger      |
| 28.                                       |                            |              | ]             | PRODUC'                            | TIO         | N          |   |                           |                         |                |                        |                 |              |
| Date First Production                     |                            | Production   | on Method (FI | owing, gas lift, j                 |             | _          | and typ   | е ритр)                   |                         | Well Stat      | ,                      |                 | ut-ın)       |
| 3/7/97                                    |                            |              |               | 2 1/2 x 2                          |             |            |   |                           |                         |                | Pro                    | ducing          |              |
| Date of Test                              | Hours Tested               | 0            | hoke Size     | Prod'n For<br>Test Period          | 1           | oil - Bbl. |   | Gas - MC                  | F V                     | Water- Bbl.    |                        |                 | Oil Ratio    |
| 5/5/97 Flow Tubing Press.                 | 24 hours Casing Pressure   |              | alculated 24- | Oıl - Bbl.                         |             | 79         | · MCF   | 150                       | er- Bbl.                | 203            | itar A                 | 0<br>PI - (Coi  |              |
| riow rubing riess.                        | Casing Pressure            |              | lour Rate     | Oli - Bbi.                         |             |            | Wici  | W a                       | EI- B01,                | Oli Glav       | lty - A                | .F1 • (COI      | 11 <i>)</i>  |
| 29. Disposition of Gas (                  | Sold, used for fuel,       | ented, etc.  | )             |                                    |             |            |   | <u>.</u>                  | Test W                  | 'itnessed By   |                        |                 |              |
| Sold                                      |                            |              |               |                                    |             |            |   |                           |                         |                |                        |                 |              |
| 30. List Attachments                      | •                          |              |               |                                    |             |            | •   |                           |                         |                |                        |                 |              |
| 31. I hereby certify th                   | at the information         | shown o      | n bethesides  | of this form is                    | true i      | and con    | nplete  | to the best               | of mv know              | ledge and he   | ief                    |                 |              |
|   | السلّه                     | L 1          | 770           | /                                  |             |            |   |                           |                         |                |                        |                 |              |
| Signature 1                               | out in                     | and          | Na Prii       | nted D                             | iane I      | Kuyken     | dall  | Title                     | Product                 | ion Analyst    | D                      | ate             | 9/6/06       |

## **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 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 25 through 29 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 W1TH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico Northwestern New Mexico

| 1. Anny    |           |                 | — T. Canyon ————            |              | 1. Ojo <i>F</i> | Mamo —     |             | 1. FeIII.     | D          | <del></del> |
|------------|-----------|-----------------|-----------------------------|--------------|-----------------|------------|-------------|---------------|------------|-------------|
| T. Salt _  |           |                 | T. Strawn                   |              | T. Kirtla       | nd-Fruitl  | land        | T. Penn.      | 'C"        |             |
|            |           |                 | T. Atoka                    |              | T. Pictur       | red Cliffs |             | T. Penn.      | 'D"        |             |
| T. Yates   |           |                 | T. Miss                     |              |                 |            |             |               |            |             |
| T. 7 Rive  |           |                 | T. Devonian                 |              | T. Mene         | efee       |             | T. Madis      | on         |             |
| T. Queen   |           |                 | T. Silurian                 |              |                 |            |             |               |            |             |
|            |           |                 | T. Montoya                  |              |                 |            |             |               |            |             |
| T. San A   |           | 2511            | T. Simpson                  |              | T. Gallu        | ıp         |             | T. Ignaci     | Otzte      |             |
| T. Glorie  |           |                 | T. McKee                    |              | Base Gr         | eenhorn_   |             | T. Granit     | e          |             |
|            |           |                 | T. Ellenburger              |              |                 |            |             |               |            |             |
| T. Blineh  | orv       |                 | T. Gr. Wash                 |              |                 |            |             | T             | l .        |             |
|            |           |                 | T. Delaware Sand            |              |                 |            |             |               |            |             |
|            |           |                 | T. Bone Springs             |              |                 |            |             | T             | 1          |             |
| T. Abo     |           |                 | T. Yeso 410                 | 0            |                 |            |             | Т             |            |             |
| T. Wolfe   | amp       |                 | Т                           |              | T. Chin         | le         |             | T             |            |             |
| T Penn     | F         |                 | т                           | *            | T. Perm         | ain        |             | Т.            |            |             |
| T. Cisco   | (Bough    | C)              | T                           |              | T. Penn         | "A"        |             | <sub>T.</sub> |            |             |
| 1. 0.500   | (Bougn    |                 |                             |              |                 |            |             |               |            |             |
|            |           |                 | OIL O                       | R GAS S      |                 | •          |             |               |            |             |
| No. 1, fro | om        |                 | to                          |              |                 |            |             |               |            |             |
| No. 2, fro | om        |                 | ·····to······               |              |                 |            |             | to            |            |             |
|            |           |                 | IMPO                        | RTANT 1      | WATER           | SAND       | S           |               |            |             |
| Include of | lata on r | ate of water in | flow and elevation to which | h water rose | in hole.        |            |             |               |            |             |
| No. 1, fr  | om        |                 | to                          |              |                 |            | feet        |               |            |             |
| No. 2, fr  | om        |                 | to                          |              |                 |            | feet        |               |            |             |
| No. 3, fr  | om        |                 | to                          |              |                 |            | feet        |               |            |             |
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| From       | To        | Thickness       | Lithology                   |              | From            | То         | Thickness   |               | Lithology  |             |
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