form 3160-4 (July 1992)

## UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

| FORM A      | PROVED    |
|-------------|-----------|
| OMB NO      | 1004-0137 |
| Expires: Fe | bruary 28 |

**BUREAU OF LAND MANAGEMENT** 

5. LEASE DESIGNATION AND SERIAL NO

SF 078144

| VELL COM                                   | PLET          | ION OF                 | RECOM                      | IPLE         | TION   | REP        | ORT           | AND               | LOC                | <b>}*</b>   °.   | IF INDIA        | AN, AL     | TEE       | OR , RIBE NAME              |
|--|---------------|------------------------|----------------------------|--------------|--|------------|---------------|-------------------|--------------------|------------------|-----------------|------------|-----------|-----------------------------|
| la. TYPE OF WELL:                          |               | OIL C                  | GAS WELL X                 |              |  | her —      | 2531          | J*** 1            | - 1                |                  | UNIT A          | GREEN      | IENT NAI  | ме                          |
| NEW X                                      | WORK OVER     | DEEP-                  | PLUG                       | DIF<br>RES   |  | her —      |               | <u> </u>          |                    |                  |                 |            |           | E, WELL NO.                 |
| 2. NAME OF OPERATOR                        | L.            |                        |                            |              |  | •          |               | -                 |                    |                  | Foge            | 1 sor      | n Gas     | Com 1E                      |
| ross Timbers                               |               |                        | ny                         |              | <del></del>                                      | ·_         | <del></del>   |                   | <del>-</del> .     |                  | API WE          | II NO      |           | <del></del>                 |
| . ADDRESS AND TI                           |               |                        | C+- 1 [                    |              | AIM  | 074        | 11 E          | 5-324             | 1000               | '                |                 |            | 30274     |                             |
| 2700 Farmingto                             | on Ave.       | <u>, Blag. K</u>       | . Ste 1 F                  | arming       | gton, NM   | 8/4        |               | J3-324            | - 1030             | 10.              |                 |            |           | WILDCAT                     |
| LOCATION OF WELL At surface 955' FSL, 1515 |               |                        |                            |              | _: N   | remeņus    | ·             |                   | -                  |                  | Basi            | n Da       | akota     |                             |
| At top prod. interval                      | reported be   | low                    |                            |              |  |            |               |                   |                    | 11.              |                 |            | M., OR BI |                             |
| At total depth                             |               |                        |                            | 14. PER      | MIT NO.  |            | DATE          | ISSUED            |                    |                  | COUNT<br>PARISE | H          |           | 13 STATE                    |
| 5. DATE SPUDDED 9/21/00                    | 1             | 29/00                  | 17. DATE 0                 |              | eady to prod.                                    | )          |               | VATIONS<br>922' ( |                    | RT, GR, I        |                 |            | 1 '       | ev. casinghead<br>, 922     |
| 7,160                                      | & TVD         | 21. PLUG, BAG<br>7,110 | CK T.D., MD & TV           | D 22         | . IF MULTIPL<br>HOW MANY                         |            | PL.,          |                   | NTERVAL<br>DRILLED |                  | ROTAL<br>0'     | -TD        | OLS       | CABLE TOOLS                 |
| 4. PRODUCING INTERV                        |               | HIS COMPLETION         | ON - TOP, BOTTO            | M, NAME (    | MD AND TVD                                       | )*         |               |                   |                    |                  |                 |            | 25.       | WAS DIRECTIONAL SURVEY MADE |
| 6,931'-6,978'<br>                          | Dakota        |                        |                            |              |  |            |               |                   |                    |                  |                 | T          |           |                             |
| GR/CCL/DUAL B                              |               |                        |                            |              |  |            |               | _                 |                    |                  |                 |            | 27. WAS   | WELL CORED                  |
| 8.   |               |                        | CASI                       | NG REC       | ORD (Repo  | t all str  | ings set in v | vell)             |                    |                  |                 |            |           | <del></del>                 |
| CASING SIZE/GRADE                          |               | IGHT, LB./FT.          | DEPTH SET                  | (MD)         |  | E SIZE     |               |                   |                    | ENT, CEM         | ENTING          | RECO       | RD        | AMOUNT PULLED               |
| <u>5/8, J-55</u>                           | 24            |                        | 404'                       |              | 12-1/4   |            |               |                   | sx, su             |                  |                 |            |           | +                           |
| 1/2". J-55                                 | 15.           | 5                      | 7,157'                     |              | 7-7/8"   |            |               |                   |                    | age 1.<br>age 2. |                 |            |           |                             |
|  |               |                        |                            |              | <del>                                     </del> |            |               |                   |                    | 3,516            |                 | iuc        | <u> </u>  | <u> </u>                    |
|  | i             | LIN                    | ER RECORD                  |              | <u> </u>   |            |               | 30.               | <u> </u>           |                  | TUBIN(          | REC        | ORD       | <u> </u>                    |
| SIZE                                       | TOP (N        |                        | OTTOM (MD)                 | SACKS        | CEMENT*  | sc         | REEN (MD)     |                   | SIZE               | Ţ.               | EPTH S          | ET (MI     | D)        | PACKER SET (MD)             |
|  |               |                        |                            |              |  |            |               | 2                 | 7/8"               |                  | 6.8             | 00.        |           | 6,800                       |
| ·  | _             |                        |                            |              |  | +          | -             |                   |                    |                  |                 |            |           |                             |
| 6.931'-6.94                                | ORD (Interv   | il, size and nu        | nber)<br>31 " holas)       |              |  | 32.        | PTH INTERV    | CID. SH           | OT. FR∕            |                  |                 |            |           | E. FTC.<br>TERIAL USED      |
| - ·  |               |                        |                            |              |  |            | 931'-46       |                   | 1                  | 1,000            |                 |            |           |                             |
| 6,947'-6,97                                | 8' (tt)       | 30 - 0.                | z/ noies)                  |              |  |            | 931'-78       |                   |                    |                  |                 |            |           | d W/70 BS                   |
|  |               |                        |                            |              |  | 0.         | 751 70        |                   |                    |                  |                 |            |           | wtr + 42,350                |
|  |               |                        |                            |              |  |            |               |                   |                    | 20/40            |                 | <u>- 9</u> | - I I C C | 12,000,                     |
| 3.*  | _             |                        |                            |              | PRODUCT  | ON         | -             |                   |                    | VITU             | Juilu           |            |           |                             |
| DATE FIRST PRODUCTION Wait on PL co        |               | PRODUCTION             | ON METHOD (Flo             | ving, gas    |  |            | nd type of p  | oump)             |                    |                  |                 |            | STATUS (  | Producing or                |
| DATE OF TEST 1/14/01                       | HOURS         |                        | CHOKE SIZE                 |              | D'N. FOR   | OIL -      | BBL.          | GAS<br>7          | - MCF.             | ]                | water<br>7      | - BBL      |           | GAS - OIL RATIO             |
| FLOW, TUBING PRESS.                        | +             | PRESSURE               | CALCULATED<br>24-HOUR RATE | OIL          | - BBL.   | 1          | GAS - MCF     |                   | W A                | TER - BBI        | L.              |            | OIL GR    | AVITY - API (CORR.)         |
| 2 34. DISPOSITION OF GA                    |               | ed for fuel, ven       | ted, etc.)                 |              |  |            |               |                   |                    | 1                | EST WI          |            |           |                             |
| To be sold                                 |               |                        |                            |              |  | _          |               |                   |                    |                  | John            | CEP        | ED F      | OR RECORD                   |
| 35. LIST OF ATTACHMI                       | ENTS          |                        |                            |              |  |            |               |                   |                    |                  |                 |            | میہ       | r 2001                      |
| 36. I hereby certify that the              | foregoing and | i attached informs     | tion is complete and       | correct as d | letermined from                                  | all avails | ble records   |                   |                    |                  | -               | JI         | ANZ       | 5 2001                      |
| signed                                     | ) ^~          | Vartino                |                            |              | TITLE OP   |            |               | GINEER            |                    |                  | FA              | RMI        | HET MA    | INTO OFFICE                 |
| J. J. 1000                                 | 0             |                        |                            |              |  |            |               |                   |                    |                  | 1 8             | Y          |           |                             |

\*(See Instructions and Spaces for Additional Data on Reverse Side)

| SS 5.861° 6.9 anyon 6.984° TD  | recoveries): |         |          | recovenes):                 | 38. GEOL       | GEOLOGIC MARKERS |  |
|--|--------------|---------|----------|-----------------------------|----------------|------------------|--|
| S 5.861 6.280 6310 SS 5.861 6410 SS 5.861 65.200 6.397 6.394 65.994 7D 6.994 6.994 6.994 6.994   | FORMATION    | TOP     | BOTTOM   | DESCRIPTION, CONTENTS, ETC. |                |                  |  |
| 6,720° (6,917° (6,984° (6,917° (6,984° (6,917° | -<br>        |         |          |                             | NAME           |                  |  |
| 6,720° 6,917° Graneros Shale 6,994° TD Graneros Shale 6,984° TD Bakota Burro Canyon Morrison   | Gallup SS    | 5,861   | 6,280°   |                             | Gallup SS      | 5.861'           |  |
| won 6,917 6.984 Burno Shale Dakota Dakota Dakota Burno Canyon Morrison   | Dakota       | 6,720°  | 6,917    |                             | Greenhorn LS   | 6.601            |  |
| 6.964* TD Dakota Dakota Burro Canyon Morrison  | Burro Canyon | 6,917   | 6.984    |                             | oledo sononens | 2001             |  |
| Burro Canyon Morrison  | orrison      | . 780 9 | F        |                             | מי מופוס אומופ | 0,038            |  |
|  |              | , you   | <u> </u> |                             | Dakota         | 6,720°           |  |
|  |              |         |          |                             | Burro Canyon   | 6,917            |  |
|  |              |         |          |                             | Morrison       | 6,984            |  |
|  |              |         |          |                             |                |                  |  |
|  |              |         |          |                             |                |                  |  |
|  |              |         |          |                             |                |                  |  |
|  |              |         |          |                             |                |                  |  |
|  |              |         |          |                             |                |                  |  |
|  |              |         |          |                             |                |                  |  |
|  |              |         |          |                             |                |                  |  |
|  |              |         |          |                             |                |                  |  |
|  |              |         |          |                             |                |                  |  |
|  |              |         |          |                             |                |                  |  |