## **UNITED STATES**

SUBMIT IN DUPLICATE. (See other inFORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

|   | DEPA           | ARTM           | MENT C   | F TH          | FIN               | TEDI                | ∩P                        |   | other:                     |                      |   | uary 28, 1995                  |  |  |
|---|----------------|----------------|--|---------------|-------------------|---------------------|---------------------------|---|----------------------------|----------------------|---|--------------------------------|--|--|
|   | J., /          |                | AU OF LAI  |               |                   |                     | S<br>R                    |   | rse-side                   | e) 75. I.EASE DI     |   | ON AND BERIAL NO.              |  |  |
| 14511 00  |                |                |  |               |                   |                     |                           | 21.31                                   |                            |                      | 79486   |                                |  |  |
| WELL CO   | MPLETIC        |                |  |               | ION               | , ,                 | !!~                       | 100                                     |                            |                      |   | TEE OR TRIBB NAME              |  |  |
| . TYPE OF WE  |                | WELL           | GAR WELL   | XX ,          | ORY 🗌             | Other               | ويسر إرمهما               | 1-9-17                                  | 112:                       | 7. UNIT AGE          | EEMENT  | NAMB                           |  |  |
| NEW X   | WORK OVER      | DEED: [        | Puga [   | PUF           | P.                | Other 0             | 70 F.S                    | ~ · · · · · · · · · · · · · · · · · · · | 731 <b>3</b>               |                      |   | SE NAME, WELL NO               |  |  |
| NAME OF OPERA   |                |                |  |               | <u> </u>          |                     | , F. 3 B                  | B N ETT                                 | <del></del>                | <u></u> /            | Com   |                                |  |  |
| McElvain C  | il & Gas       | s Prop         | erties,  | Inc.          |                   | ) 巨(C               |                           | ME                                      | J)                         | 9. API WELL          |   | # 1                            |  |  |
| ADDRESS AND   |                |                |  | ***********   | 1                 | 1                   |                           | 1000                                    | U)                         | 30-03                | 39-255  | 555                            |  |  |
| P.O. Box 2  | 148, Sar       | nta Fe         | , NM 8   | 7504-2        | 148               | AUG                 | 2 3 1                     | 1990 1                                  | <u> </u>                   | 10. FIELD A          | ND POOL,  | OB WILDCAT                     |  |  |
| 4. LOCATION OF WELL (Report location clearly and in a At surface 989' FNL & 851' FWL At top prod. interval reported below |                |                |  | accoruance    |                   | NL COM. DI          |                           | . DI                                    | 7.                         | 11. SEC., T.,        | E. Blanco Pictured Cl 1. SEC. T., R., M., OR BLOCK AND BURYEY OR AREA |                                |  |  |
| Same<br>At total depth  |                |                |  |               |                   | (D                  |                           | स                                       |                            | 7                    |   |                                |  |  |
| Same  |                |                |  |               |                   |                     |                           |   |                            |                      |   | r30N, R4W                      |  |  |
| Заше  |                |                |  | 14. PE        | RMIT NO.          | •                   | DATS IS                   |   |                            | 12. COUNTY<br>PARISH |   | 13. STATE                      |  |  |
| DATE SPUDDED  | 16. DATE T.    | D. REACH       | IED   17. DAT                                    | E COMPL.      | Ready t           | o prod.) 1          | 10 212                    |   |                            | Rio Arri             |   | NM<br>EV. CASINGHEAD           |  |  |
| 4/13/96   | 4/19           |                | - 1  | 7/2/96        |                   | ,                   | 18. ELE                   |   |                            | , RT, GR, ETC.)*     | 19. 51  | LV. CABINGHEAD                 |  |  |
| TOTAL DEPTH, MD   |                |                | CK T.D., MD A                                    |               |                   | TIPLE COM           | PL.                       | 23. INT                                 |                            | ROTARY TOO           | LS  | CABLE TOOLS                    |  |  |
| 4530  |                | 4              | 455  |               | HOW. N            | ANT <sup>®</sup>    |                           | DRII                                    | LED BY                     | 0'-4530'             | -   |                                |  |  |
| PRODUCING INTE  | IVAL(8), OF T  | HIS COM        | PLETION-TOP                                      | , BOTTOM,     | NAME (            | MD AND TV           | D) •                      |   |                            | 10 -4550             |   | WAS DIRECTIONAL                |  |  |
| Pictured C  | liffs          |                |  |               |                   |                     |                           |   |                            |                      |   | SURVEY MADE                    |  |  |
| TYPE ELECTRIC   | ND OTHER LO    | GS RUN         |  |               |                   |                     |                           | <del></del> -                           |                            | I                    | 27. WAE   | WELL CORED                     |  |  |
| Array Indu  | ction, L       | itho           | Density,   | Magne         | tic F             | Resonar             | ice, (                    | CBL, CC                                 | L, (                       | GR                   |   | No                             |  |  |
|   |                |                | CASI   | NG RECO       | RD (Rep           | ort all str         |                           | in well)                                |                            |                      |   |                                |  |  |
| ASING SIZE/GRADE  |                |                |  |               |                   |                     | .E RIZE IOP OF CEMENT, CI |   |                            |                      | I_  | AMOUNT PULLED                  |  |  |
| 8 5/8" 24# J-55<br>4 1/2" 10.5# J-55  |                |                | <u>238</u> †                                     |               | 12 1/4"   185 sxs |                     | sxs_C                     | 1.B                                     | w/2% CaC1                  | . 1/4gelflake/sk     |   |                                |  |  |
| 4 1/2   | 10.3#          | 1-22           | 4503   |               |                   | / //8'              |                           |   |                            | W/1/4#gel            |   |                                |  |  |
| * First St  | ate **         | Seco           | nd Stage   |               |                   |                     |                           |   |                            |                      |   | sxs Cl.B: հը<br>to surface     |  |  |
| 22200 00  |                |                | ER RECORD  | i             |                   | <del></del>         |                           | 30.                                     | TTAL                       | TUBING RECO          |   | to surrice.                    |  |  |
| 8128  | TOP (MD)       | <del></del>    |  | SACKS CEMENTS |                   | SCREEN (MD)         |                           | SIZE                                    |                            | DEPTH SET (MD)       |   | PACKER SET (MD)                |  |  |
|   |                |                |  |               |                   |                     |                           | 2 3/8"                                  |                            | 4376                 |   | 4142'                          |  |  |
|   |                |                |  |               |                   |                     |                           |   |                            |                      |   |                                |  |  |
| PERFORATION REC   |                |                | d number)  |               |                   | 82.                 | AC                        | ND. SHOT                                |                            | TURE, CEMENT         |   |                                |  |  |
| 4162' - 4166' (5 shots)   |                |                |  |               |                   | DEPTH INTERVAL (MD) |                           |   |                            | TERIAL USED          |   |                                |  |  |
| 4174' - 4188' (1 shot/2 ft.)<br>4379' - 4407' (1 shot/2 ft.)  |                |                |  |               |                   | 4162 - 4407         |                           |   | 70,840# 20/40 Sand and 700 |                      |   |                                |  |  |
| 43/9 - 440/ (1 Shot/2 It.)  |                |                |  |               |                   |                     |                           | <del></del> '                           | roan                       | n (38,750            | gallo   | ons                            |  |  |
|   |                |                |  |               |                   |                     |                           |   |                            |                      |   |                                |  |  |
|   |                |                |  | -             | PROI              | OUCTION             |                           |   | <del></del>                |                      |   |                                |  |  |
| FIRST PRODUCT   | ION P          | RODUCTIO       | N METHOD (F<br>Flow                              |               | ia lift, pi       | umping—e            | ize and t                 | ype of pun                              | tp)                        | 1 sys                | status<br>:-im) Sh<br>necti   | (Producing or<br>ut-in pending |  |  |
| OF TEST   | HOURS TEST     | reb            | CHOKE SIZE                                       | PROD'N        |                   | 01LBB               | L.                        | GA8NO                                   | Ψ.                         | WATER-BBL            |   | AB-OIL BATIO                   |  |  |
| 7/15/96   | 3 hr           | s.             | 1.125"   | TEST          | <b>→</b>          | 0                   |                           | 897 M                                   | CF/I                       | ,                    |   |                                |  |  |
| V. TUBING PRIME.  | CABING PRE     | SSURE          | CALCULATED<br>24-HOUR BATE                       | 011           | Bt                | GA                  | <b>3—мст.</b>             |   |                            | RHBC.                | OIL GRA   | VITY-API (CORR.)               |  |  |
| 405   | 410            |                | <del></del>                                      |               |                   | 111                 | 22_AC                     | )F                                      |                            |                      |   |                                |  |  |
| DISPOSITION OF G.   | AS (Sold, used | for fuel,      | vented, etc.)                                    |               |                   |                     |                           |   |                            | TEST WITNES          |   |                                |  |  |
| Vented  | / T WINC       |                |  |               |                   |                     |                           |   |                            | John St              |   |                                |  |  |
| LIST OF ATTACE  | N.S.T.         |                |  |               |                   |                     |                           |   |                            |                      | 1   | POR RECOR                      |  |  |
| Jeviation   | that the fore  | going an       | d attached in                                    | formation     | is comp           | lete and c          | orrect at                 | determin                                | d froz                     | all AGGE             | ecords  | <u>CALL</u>                    |  |  |
| $\sim$  |                | _ \            | <u>ار بر بر</u> |               |                   |                     |                           |   | ~                          | <b>No.</b>           | =   | 2006                           |  |  |
| SIGNED W  | mail           | <b>V)</b> . id | JULOS  | <b>5</b> TI7  | rle Ex            | p1. &               | Prod.                     | Admin                                   | isti                       | cator DATE           | PACT  | 7./D61330                      |  |  |

| Pictured Cliffs | Fruitland | Kirtland | Ojo Alamo | ···                 | FORMATION                   | 37. SUMMARY OF PORO drill-stem, tests, increcoveries):  |
|-----------------|-----------|----------|-----------|---------------------|-----------------------------|---|
| 4158            | 4090      | 3772     | 3570      |                     | TOP                         | OUS ZONES: (SI  |
|                 |           |          |           |                     | BOTTOM                      | how all important<br>terval tested, cu  |
| Gas             | Gas       |          | Water     |                     | DESCRIPTION, CONTENTS, ETC. | SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoverles): |
|                 |           |          |           | NAME                |                             | 38. GEC   |
|                 | ···       |          | -         | MEAS. DEPTH         | 1                           | GEOLOGIC MARKERS  |
| -               |           | ,        |           | TRUE<br>VERT. DEPTH | TOP                         |   |