Form 3160-4 (October 1990)

## LINITED STATES

SUBMIT IN DUPLICATE

FOR APPROVED OMB NO. 1004-0137

|                         |                  |   | ARTMENT OF<br>UREAU OF LAND |                                   |                                 | structions on reverse side)  |                               | December 31, 1991<br>TION AND SERIAL NO. |
|-------------------------|------------------|---|-----------------------------|-----------------------------------|---------------------------------|--|-------------------------------|--|
| WELL C                  | OMPL             | TION OR F                               | RECOMPLE                    | TION REP                          | ORTANE                          | 100G+10-1  | 6. IF INDIAN, ALLOT           | TEE OR TRIBE NAME                        |
| 1a. TYPE OF             | WELL:            | OIL<br>WELL                             | GAS X                       | DRY Cther                         |                                 | Mark Ci, N   | 7. UNIT AGREEMEN              | IT NAME                                  |
| D. TYPE OF              | COMPLETI         | CN:<br>WORK DEEP-1                      | PLUG                        | DIFF.                             | 010 10                          | Contract Con | 8. FARM OR LEASE              | NAME WELL NO                             |
|                         | WELL X           | OVER EN                                 | BACK                        | RESVRCther                        |                                 | <del></del>  | Feasel A #                    | -  |
| 2. NAME OF              | OPERATO          | F                                       |                             |                                   |                                 | កាត្ត្រាក់ ដ   | 9. API WELL NO.               | <u> </u>                                 |
|                         |                  |   | IL & GAS COMPA              | NY                                | 4 4 4 3 MA                      |  | 30-045-297                    |  |
| 3. ADDRES               |                  | PHONE NO. Farmington, NM                | 187400 (505)                | 326-9700                          |                                 | 4 4000   | / •                           | tz Pictured Cliffs                       |
|                         |                  |   | arly and in accordance      |                                   | quirements)                     | - 1 1888   | 11. SEC., T., R., M.,         | OR BLOCK AND SURVEY                      |
| At top pro              | od. interval re  | 90' FNL, 1055' FW                       | n.                          | (                                 |                                 | Ma DIV<br>Li 3   | 1                             | 28-N, R-10-W                             |
|                         |                  |   |                             | PERMIT NO.                        | DATE ISSUE                      |  | 12. COUNTY OR PARISH San Juan | 13. STATE  New Mexico                    |
| 15. DATE SPU<br>4-18-99 |                  | DATE T.D. REACHED<br>4-19-99            | 17. DATE COM<br>5-7-99      | PL. (Ready to prod.)              |                                 | 18. ELEVATIONS (DF, 15956' GL., 59   |                               | 19. ELEV. CASINGHEAD                     |
| 20. TOTAL DE            |                  |   | ACK T.D., MD &TVD           | 22. IF MULTIPLE CO                |                                 | 23. INTERVALS<br>DRILLED BY  | ROTARY TOOLS                  | CABLE TOOLS                              |
| 24. PRODUC              | 2003° Pictu      | AL (S) OF THIS COMPL<br>ned Cliffs      | ETION-TOP, BOTTOM,          | NAME (MD AND TV                   | ·D)*                            |  | 25. WAS DIRI<br>SURVEY        | MADE                                     |
| 26. TYPE ELE<br>GR/CCI  |                  | THER LOGS RUN                           |                             |                                   |                                 |  | 27. WAS WELL CORE<br>No       | D  |
| 28.                     |                  |   | С                           | ASING RECORD (                    | Report all string               | s set in well)   |                               | -  |
| CASING SIZE/GRADE 5 1/2 |                  | WEIGHT, LB./FT.                         | DEPTH SET (MD)              | HOLE SIZE<br>7 7/8                | TOP OF CEMENT, CEMENTING RECORD |  | CORD                          | AMOUNT PULLED                            |
| 2 7/8                   |                  | 6.5#                                    | 2131'                       | 4 3/4                             | 370 cu ft                       |  |                               |  |
|                         |                  |   |                             |                                   |                                 |  |                               |  |
| 29.                     |                  | LINER RE                                | CORD                        | <u> </u>                          | 30.                             | 1  | TUBING RECO                   | RD                                       |
| SIZE                    | TOP (MD)         | BOTTOM (MD)                             | SACKS CEMENT*               | SCREEN (MD)                       | SIZE                            | DEPTH SET  | (MD)                          | PACKER SET (MD)                          |
|                         |                  |   |                             |                                   |                                 |  |                               |  |
|                         |                  | (interval, size and nu                  | . ,                         | 32.                               | AC                              | ID, SHOT, FRACTURE   |                               |  |
|                         |                  | 3, 1955, 1958, 196<br>4, 1986, 1988, 19 |                             | DEPTHINTE                         | RVAL (MD)                       | 1  | gel, 85,000# 16/30            |  |
| 1970, 1978,             | 1982, 198        | 4, 1986, 1988, 19                       | 94, 1996, 2003              | 1943-2003                         |                                 | 231,528 SCF I  |                               | AZ SIIU                                  |
|                         |                  |   |                             |                                   |                                 |  |                               |  |
|                         |                  |   |                             |                                   |                                 |  |                               |  |
| 33.                     |                  | <del></del>                             |                             | PR                                | RODUCTION                       |  |                               |  |
| DATE FIRST PF<br>5-7-99 | RODUCTION        | PRODU                                   | CTION METHOD (FIOWI         | ng, gas int, puinping-<br>Flowing | -size and type of p             | umρ)   | SI WELL STATU                 | S (Producing or shut-in)                 |
| DATE OF TEST            |                  | FIOURS TESTED                           | i i                         | D'N FOR OIL-B                     | BL                              | GAS-MCF  | WATER-BBL                     | GAS-OIL RATIO                            |
| 5-7-99                  |                  |   | TES.                        | T PERIOD                          |                                 | 283 Pitot Gauge  |                               |  |
| FLOW. TUBING            | PRESS.           | CASING PRESSURE                         |                             | L-BBL                             | GAS-MCF                         |  | BL                            | OIL GRAVITY-API (CORR.)                  |
|                         |                  | SI 66                                   | 24-HOUR RATE                |                                   |                                 |  |                               |  |
| 34. DISPOSIT            | TON OF GAS       | Sola, usea for fuel, ver                | tea, erc.)                  |                                   | •                               | •  | TEST WITNES                   | SSED BY                                  |
| 35. LIST OF A           | TTACHMENT        | To be sold                              |                             |                                   | ·                               |  |                               |  |
|                         |                  | None                                    |                             |                                   |                                 |  |                               |  |
| 36. I hereby c          | enify that the f | o egoing and attached                   | information is complete a   | and correct as determ             | nined from all avai             | lable records  |                               |  |

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of 1999 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Regulatory Administrator

DATE MEY 25, 1999 FOR MECORD

| White, cr-gr ss.  Gry sh interbedded w/right, gry, fine-gr ss.  Dk gry-gry carb sh, coal, grn silts, light- Kirtland 1078 Fruitland 1078, fine grn, tight ss.  Pic.Cliffs 1942 |
|--|
|--|

.