FORM 3160-4

N.M. Oil Cons. Division

SUBMIT INDI

CATE* FORM APPROVED

O11 C 151 C 251 L OVERNO 1994 (1995)

| FUKM 3100 -4 (July 1992) | | | | | | 81 | 1 S. 18 | is, ai | rin- 0 | MB NO. | 1004-013 | 7 |) (|
|--|------------------------|------------------|--|---|--|-------------------------|-------------------|------------------|-------------|---------------------------|-----------|------------------------------|----------------|
| July 1992) | | | ÙNI | TED STA | TES | A۱ | rtesia, N | IM 882 | 0-2 | pirez: Fe | bruary 28 | ND SERIAL NO. | |
| | DI | EPART | MEN | NT OF TH | IE INTERI NAGEMEN | O | R | reverse s | ide) 5. 2 | M13624 | | OD ODKIND IVO | |
| | | | | | | | DODT AN | UD I OG* | 6 | | | OR TRIBE NAME | |
| WELL CO | MPLE | TION | OK F | RECOMP | LETION | | AI | - LOG | 7. | UNIT AGREE | EMENT NA | ME | |
| 1a. TYPE OF WORK | | OIL | | GAS | DRY | $\overline{\mathbf{x}}$ | Othor | | | | | | |
| | | WELI | | WELL | ے ا | لــُـ | Other_ | | — | FARM OR LI | EASE NAM | E, WELL NO. | |
| 1b. TYPE OF WELL | work 🗀 | | . [| PLUG | DIFF [| ٦ | | | | valon 1 | | | |
| WELL X | OVER | DEEPE! | <u>' </u> | BACK | RESVR. | | Other_ | | | API WELL N | | | |
| 2. NAME OF OPERATOR E | Bonnevi | ille Fuels | Corp | oration / | <u> </u> | | | • | | 001531 | | I'M DCAT | |
| A ARRONGO AND TELEBU | IONE NO | | | | 000 060 151 | | out 201 | | 1 | FIELD AND | | laware Gas | 3 |
| 1700 Broadway 4. LOCATION OF WELL | , Suite | 1150 De | nver (| accordance with | any State requirem | ents. | | | 11. | SEC., T., R., | | OCK AND SURVE | |
| | | | ., | | • | | (E) 007 | 1 HRIESH | | or area <i>ec 1 T2</i> | 1S R26 | 6 E | |
| At top prod. Interval repo | SL 207 | 5 FEL | | | | | | | | | | | |
| At top prod. Interval repe | | | | | | | | | | | | 12 07 175 | |
| At total depth 615' | , FSL, 6 | 684 FWL | | 14. PERMIT N | IO. | 1 | DATE ISSUED | | 1 | COUNTY OF | R PAKISH | 13. STATE | |
| 15. DATE SPUDDED 16. | DATE T.D. I | REACHED | | , DATE COMPL. (R | teady to prod.) | | 18. ELEVATIONS | (DF, RKB, RT, GR | , ETC.)* | | | 19. ELEV. CASING 3193 | JH E AD |
| 1/11/2001 2/ | /02/01 | 21 PUIG I | | JA D., MD & TVD | 22. IF MULTIP | _ | 3193 Gr OMPL., | 23. INTERVALS | ROTAR | Y TOOLS | | CABLE TOOLS | · |
| 20. TOTAL DEPTH, MD & | | 21.72.00, | TD | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | HOW MAN | Y* | | DRILLED BY | 6368 | į | | | |
| 6368 MD 4 | 579 TV AL(S), OF TI | D HIS COMPLET | MD IONTOI | P, BOTTOM, NAMI | TVD (MD AND TVD)* | | | | 10000 | | | 25. WAS DIRECT SURVEY MAD | |
| Not Completed | | | | | | | | | | | | Yes | L |
| Not Completed | CIBE | SCI & 17 | 50 1 | 71 4 27 67 2 6 6 | <u></u> | | | | | | | | CORED |
| 26. TYPE ELECTRIC AND | | GS RUN | | | | | | | | - | | 27. WAS WELL C | UKED |
| LD/CN/GR AI/ | GR | | | CASING | RECORD (Repor | t all | strings set in w | ell) | | | | | |
| CASING SIZE/G | RADE | | HT, LB./F | T. DEPT | H SET (MD) | | HOLE SIZE | Surf, 800 | | | | AMOUNT PUL | LED |
| 13 3/8 J-55 9 5/8" J-55 | | 54_ 40# | | 710 1800 | | | 2 1/4" | Surf, 650 | sx +75 | sx 1" to | op job | | |
| 9 5/8 J-33 | | 40# | | 7,000 | | | | | | | | | |
| | | | | | | | | 30. | T | JBING RE | CORD | | |
| 29. SIZE | TO | P (MD) | | RECORD OTTOM (MD) | SACKS CEMEN | Γ* | SCREEN (MD) | SIZE | | PTH SET (M | | PACKER SET | (MD) |
| | | | | | | | | | | | | | |
| 31. PERFORATION RE | CORD (Inter | val, size and n | umber) | | | | 32. | ACID, SHOT, | | | | EEZE, ETC. MATERIAL USED | |
| INTERVAL | ,—· | | | <u>SIZE</u> | <u>NUMBER</u> | | DEPTH INTI | ERVAL (MD) | AN | IUUNI AND | KINDUF | VIA TERIAL COLL | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | PRODU | CTIC | ON | | | | | | |
| DATE FIRST PRODUCT | TION | PRODU | | _ | HOD (Flowing, gas lift, pumping-size and type of pump) | | | | | | WELL STA | ATUS (Producing or | shut-in |
| NA DACE OF TEST | — | HOURS TEST | ED N | CHOKE SIZE | PROD'N. FOR | 0 | ILBBLS. | GASMCF. | WATE | R-BBL. | 1.7. | GAS-OIL RATIO | 5 |
| DALEOFIEST | | 0 | | | TEST PERIOD | | 0 | 0 | | 0 | | 0_ | |
| FLOW. TUBING PRESS | i | CASING PRE | SSURE | CALCULATED | OIL-BBL. | | GASMC | CF. | WATER- | -BBL. | OIL GRA | VITY-API (CORR.) | |
| | | | | 24-HOUR RATE | O |) . | 1 · | 0 | | 0 | | | |
| 34. DISPOSITION OF G | AS (Sold, use | | ed, etc.) | | | | | (ORIG S | (CD) | TEST WILL | | 455 | |
| 35. LIST OF ATTACHM | MENTS | <u>NA</u> | | | | | | | ··········· | untib' | rapat | 100 | |
| Directional St 36 I hereby certify th | unyay I | ogs: LD | CN/G | R AI/GR n | neasured & | [VI | nined from all | vailable records | ₹20 | 2001 | - | | |
| 36 I hereby certify th | nat the foreg | oing and atta | 004 | лианоп is сопірк — | TITL | .е [| Drilling Man | nager | | | DA | те <u>2/26/</u> | 01 |

| | Cherry Canyon Brushy Canyon 3one Springs | drill-stem, tests, including deprecoveries); PORMATION |
|-----|---|---|
| | 2369 MD 2334 TVD 5204 MD 3798 TVD 6276 MD | depth interval tested, cushing Avalon 1 Federal #3 TOP |
| | 5204 MD 3798 TVD 6276 MD 4512 TVD | on used, time tool open, fi |
| | | drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and all recoveries); Avalon Federal #3 FORMATION TOP BOTTOM DESCRIPTION, CONTENTS FTC |
| 3 | NAME | 38. GEOLOGIC MARKERS |
| 2.3 | TOP TRUE MEAS. DEPTH VERT. DEPTH | ARKERS |