Form 3.60-4 (October 1990)

UNITED STATES

| SUBMIT IN DUPLICATE* (See other instructions on reverse side) | FOR APPROVED OMB NO. 1004-0137 Expires: December 31, 1991 | |
|---------------------------------------------------------------|-----------------------------------------------------------|--|
| | 5. LEASE DESIGNATION AND SERIAL NO. | |
| | SF-080517 | |
| D LOG* | 8. IF INDIAN, ALLOTTEE OR TRIBE NAME | |

| | | DEP | ARTMENT O | F THE INTE | ERIC | OR | | reverse side) | | | ecember 31, 1991 |
|------------------------|------------------------------|-----------------------------------------|-----------------------|--------------------------------|---------------------|---------------------|----------|--------------------|----------|----------------------------|-------------------------|
| | | | JREAU OF LAN | | | | | | | SF-080517 | |
| WELL C | OMPLE | TION OR F | RECOMPLI | ETION R | EP(| ORT AND | LO | G* | 6. IF II | IDIAN, ALLOTTI | EE OR TRIBE NAME |
| 1a. TYPE OF | | METT | GAS X | DRY Oth | _ | 7 (0) | | | 7. UNI | T AGREEMENT | NAME |
| b. TYPE OF | COMPLETION | N: | | | | | | 11 | | | |
| | METT | WORK DEEP. OVER EN | PLUG X | DIFF. RESVR | <u>.</u> ù <u>'</u> | | · | - 10 m (| | RM OR LEASE N Payne #11 | IAME, WELL NO. |
| 2. NAME OF | OPERATOR | | | | | | | | | WELL NO. | |
| BU | RLINGTON | RESOURCES OI | L & GAS COMP | ANY | | | | | | 30-045-2680 | |
| 3. ADDRESS | S AND TELEP | HONE NO. | | | | | _ | | | ELD AND POOL | |
| | | Farmington, NM | | 5) 326-9700 | | | | | | Cedar Hill Fr | R BLOCK AND SURVEY |
| At surface | | Report location clear FNL, 810'FEL, | ny and in accordant | ce wur any State | 10QLA | , enterna , | | | Ó | R AREA | |
| At top pro | d. interval rep | orted below | C | ORRECTE | D R | EPORT | | | | | |
| At total de | epth | | N | SL-2382A | | | | | | | 2-N, R-10-W |
| | | | 14 | PERMIT NO. | | DATE ISSUE |) | | i . | OUNTY OR PARISH | 13. STATE |
| | | | l | | | | | | · | San Juan | New Mexico |
| 15. DATE SPU | IDDED 16. | DATE T.D. REACHED | 17. DATE CO | MPL. (Ready to p | rod.) | | | VATIONS (DF, R | | BR, ETC.)* | 19. ELEV. CASINGHEAD |
| 9-2-87 | | 9-23-87 | 7-20 | | | | | 6898 GR. 691 | | . <u> </u> | CABLE TOOLS |
| 20. TOTAL DE | PTH, MD &TVD | 21. PLUG, B | ACK T.D., MD &TVD | | LE CO | | | ERVALS ILLED BY | ROTAR | Y TOOLS | CABLE TOOLS |
| 8425 | | CIBP @ | 2 3706 | | | | | | 0-842 | 5 | |
| 24. PRODUCT | ION INTERVAL | (S) OF THIS COMPLE | | M, NAME (MD AND | TVD) | • | | | | 25. WAS DIRE SURVEY N | |
| | 05 Fruitland | | | | | | | | 127 WA | S WELL CORED | |
| 26. TYPE ELE CBL-CC | - | HER LOGS RUN | | | | | | | | No | |
| 28. | | - | | CASING RECO | ORD (| Report all strings | set in l | vell) | | | |
| CASING SIZ | E/GRADE | WEIGHT, LBJFT. | DEPTH SET (MD | | E | TOP OF CEN | | EMENTING RECO | ORD | | AMOUNT PULLED |
| 9 5/8 | | 36# | 1322 | 12 1 | | 1145 cu.ft. | | | | | |
| 7 | | 23# | 4011 | 8 3/4 | _ | 1325 cu.ft. | | | | | |
| | | | | | | | | | | | |
| 29. | | LINER RE | CORD | | | 30. | | | Τl | JBING RECOF | RD |
| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT | SCREEN (M | AD) | SIZE | | DEPTH SET | (MD) | | PACKER SET (MD) |
| 4 1/2 | 3808 | 8421 | 1210 cu.ft. | | | 2 3/8 | | 3653 | | | |
| | İ | <u> </u> | L | | | | in suc | OT, FRACTURE | CEME | NT SOLIFEZE | ETC |
| • | ATION RECORE 500, 3668-37 |) (Interval, size and nui 705 | mber) | 32. | INTE | RVAL (MD) | 10, 3110 | | | D KIND OF MAT | |
| 3718-30 | JOU, JOGG-37 | 103 | | 3419-3705 | | ,,,,, | natur | al | | | |
| | | | | | | | | | | | |
| | | | | | | | ↓ | | | | |
| See bad | ck for squee | zes | | | PF | RODUCTION | <u> </u> | | | | |
| DATE FIRST PF | | PRODUC | CTION METHOD (FIG | wing, gas lift, pum Flowing | ping-4 | uze and type of pu | mp) | | | WELL STATUS | (Producing or shut-in) |
| DATE OF TEST | | HOURS TESTED | | ROD'N FOR | OIL-B | 8L | GAS- | MCF | WAT | ER-BBL | GAS-OIL RATIO |
| 7-20-96 | | | | EST PERIOD | | | 1455 | Pitot Gauge | - 1 | | |
| FLOW, TUBING | | CASING PRESSURE | CALCULATED | OIL-BBL | | GAS-MCF | | WATER-8 | BL | | OIL GRAVITY-API (CORR.) |
| | | SI 689 | 24-HOUR RATE | | | | | | | TEST WITNES | SSED BY |
| | , | Sold, used for fuel, vent To be sold | ted, etc.) | | | | | | | ,EST WITHES | |
| | ATTACHMENTS | None | _ < | | | | | | <u></u> | ρερτερ | FOR RECORL |
| 36. I hereby e | erufy that the fe | regoing and attached is | nformation is complet | te and correct as de | e term ii | ned from all availa | DIE FECO | CS . | A. | | A 4 Dit IIPAA |
| SIGNED | Segari | Draa h | uld TITL | E Regulatory | / Adr | ninistrator | | | DATE | 9-15-97 | 1 7 1997 |
| \ / | ~ ~ ~ ~ ~ | | | | | | | | | 3F F | + 1 1991 |

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

| 37. SUMMARY OF PORC drill-stem, tests, inc recoveries): | OUS ZONES: (S) | how all important aterval tested, cu | 37. SUMMARY OF POROUS ZONES: (Show all important sones 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 recoveries): | 38. GEC | GEOLOGIC MARKERS | |
|---------------------------------------------------------------|----------------|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------------|---------------------|
| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | -1 | 70 | TOP |
| | | | | ZAKR | MEAS. DRPTH | TRUE VERT. DEPTH |
| | | | | | | |
| Ojo Alamo | 1840' | 1840' 1955' | White, cr-gr ss. | | • | |
| Kirtland | 1955 ' | 1955' 3302' | Gry sh interbedded w/tight, gry, fine-gr ss. | | | |
| Fruitland | 3302' | 3302' 3723' | Dk gry-gry carb sh, coal, grn silts, light- med gry, tight, fine gr ss. | Ojo Alamo Kirtland | 1840' | |
| Pictured Cliffs | 3723' | 3723' 3723' | Bn-Gry, fine grn, tight ss. | Pic.Cliffs | 3723' | |
| | | | | | | |

Squeezes:

Plug #1: pump 8 sx Class "B" neat cmt @ 8090-8196'
Plug #2: pump 12 sx Class "B" neat cmt @ 6703'
Plug #3: pump 28 sx Class "B" neat cmt @ 5152-5302'
pump 8 sx Class "B" neat cm @ 5155-5260'

| | - | | | |
|------|---------------|-------------|------|------------------|
| | | | | |
| | | | | |
| | | | | - · · |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |