UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE* (See other in-

FOR APPROVED OMB NO. 1004-0137

| | | | December | |
|----|-------|---------|----------|----------|
| 5. | LEASE | DESIGNA | TION AND | SERIAL N |

| | BU | REAU OF LAND | MANAGEMENT | | | [| 5. LEAS | E DESIGNATIO | ON AND SERIAL NO. |
|-------------------------------|-------------------------------|--------------------------|----------------------|--|---|--------------------------------|-----------|--------------------------------------|--------------------------------------|
| | | | | | | | | SF-078962 | S OD TOURS WANT |
| LL COMPLE | TION OR R | ECOMPLET | ION REPO | ORT AND | LOG | : *[]] | 6, UF INC | DIAN, ALLOTTE | EE OR TRIBE NAME |
| TYPE OF WELL: | OIL ! | T GAS TVI | RY Other | | | | | | |
| | | | - | 010 1 | | | 7. UNIT | AGREEMENT | NAME |
| TYPE OF COMPLETION | N: Work DEEP- | PLUG C | OIFF. | ۱ ۱۱۵ مهر | * | - H | 8. FARI | OR LEASE N | AME, WELL NO. |
| | OVER EN | | RESVROther _ | | ع شه | | c | tarr#1R | |
| | | | | - L | | य [्]ेर् ग | | VELL NO. | |
| NAME OF OPERATOR | PESOURCES OF | L & GAS COMPA | NY | | וטו א | | , 3 | 0-045-3006 | 1 |
| ADDRESS AND TELEP | | 2 0 0 10 00 111 | | S TE | کر ج | 000 I | IO. FIE | LD AND POOL | , OR WILDCAT |
| PO BOY 4289 | Farmington, NM | 87499 (505) | 326-9700 | 87 0 | | | . 1 | Ballard Pictu | |
| LOCATION OF WELL (| Report location clear | ly and in accordance | with any State red | vinements)* 0/ | | \$0 \$ | € | C., T., R., M., O RAREA | R BLOCK AND SURVEY |
| At surface 790' | FNL, 790'FEL | | | REXISED | 3 | " S | , | | |
| At top prod. interval rep | orted below | | | Contract of the contract of th | | | r: | Sec.6, T-26- | -N, R-8-W |
| . , | | | | | -7678 | Si Singaliza | | | |
| At total depth | | | | | ئالىشاك. ئالىشاك | | | | |
| | | 14. 9 | PERMIT NO. | DATE ISSUE | D | | | UNTY OR | 13. STATE |
| | | } | | | | | | ^{ARISH} S an Juan | New Mexico |
| DATE SPUDDED 16. | DATE T.D. REACHED | 17. DATE COMP | PL. (Ready to prod.) | | 18. ELE | VATIONS (DF, RE | | | 19. ELEV. CASINGHEAD |
| 2-11-00 | 2-14-00 | 3-7-00 | | | 6 | 6137'GL / 614 | 7'KB | | 1 |
| . TOTAL DEPTH, MD &TV | | ACK T.D., MD &TVD | 22. IF MULTIPLE C | | 23. INTE | ERVALS ILLED BY | ROTAR | TOOLS | CABLE TOOLS |
| 00071 | i | | 1.011. | arsi 🕶 |] | | | 0-2207' | |
| 2207' . PRODUCTION INTERVA | L (S) OF THIS COMPL | ETION-TOP, BOTTOM, | NAME (MD AND T) | VD)* | L | | | 25. WAS DIRE | |
| | | | | | | | | SURVET | No. |
| 1976-2021' Picture | ed Cliffs | | | | | | 27. WAS | WELL CORE | D |
| GR-CCL | THER LOGS NON | | | | | | | | No |
| В. | | C | ASING RECORD | | | | | | AMOUNT PULLED |
| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CE | MENT, CI | EMENTING RECO | DRD | | AMOUNT PULLED |
| 7" | 9.3# | 138' 2201' | 8 3/4" 6 1/4" | | 666 c | | | | |
| 3 1/2" | 9.5# | | | | | | | | |
| | | | | | | | 71 | BING RECO | PN |
| 9. | LINER RI | | SCREEN (MD) | 30. SIZE | | DEPTH SET | | BING RECO | PACKER SET (MD) |
| SIZE TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | 1 3/4" coil | | 1999' | (1112) | | |
| | | | | | | | | | |
| PERFORATION RECOR | RD (Interval, size and n | umber) | 32. | | CID, SHO | T, FRACTURE | , CEME | NT SQUEEZ | E, ETC. |
| 976, 1979, 1982, 198 | | 93, 1998, 2002, | | TERVAL (MD) | 250 1 | AMO | 87 50 | 0# 20/40 A | TERIAL USED Z snd, 250,000 SCF N2 |
| 004, 2006, 2009, 201 | 2, 2016, 2021 | | 1976-20 | 021 | 2001 | 3D1 2.0# III go. | , 0. 10. | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | 1 | PRODUCTION | | | | | |
| 33. ATE FIRST PRODUCTION | PRODU | CTION METHOD (HOW | ving, gas iπ, pumpin | g-size and type or | pump) | | | WELLSTAIL | US (Producing of Shul-In) |
| AILIMOTINOSSONON | | | Flowing | | | | - \A/A | SI | GAS-OIL RATIO |
| ATE OF TEST | HOURS TESTED | | OD'N FOR OIL | –BBL | GAS | -MCF | I VVA | TER-BBL | OND-DIE IVITIO |
| 3-7-00 | 1 | | | | | | | | OIL OBANETY ABLECORD |
| LOW, TUBING PRESS. | CASING PRESSURE | | OIL-BBL | GAS-MC | F | WATER-I | BBL | | OIL GRAVITY-API (CORR.) |
| SI 155 | SI 155 | 24-HOUR RATE | | 519 Pitot g | auge | <u> </u> | | | |
| 34, DISPOSITION OF GAS | (Sold, used for fuel, Vi | ented, etc.) | | | | | | TEST WITH | ESSED BY |
| | To be sold | | | | | | | A A A | EPTED FOR REC |
| 35. LIST OF ATTACHMEN | | | , | | | | | ACC | JERTELL FUR MEL |
| 36. I hereby certify that the | None foregoing and attache | d information is complet | e and correct as det | ermined from all a | vailable re | ecords | | | |
| A TIMES CONTRACTOR | // | | | | | | | | JUL 0 5 2000 |
| SIGNED DA | au (a | le title | Regulatory A | Administrator | | | DAT | E 6-27-00 | |
| | | | | | | | | | |

FARMINGTONALELD OFFICE *(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 the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

| 37. SUMMARY OF PORC drill-stem, tests, inc | OUS ZONES: (| interval tested, cu | SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents and shut-in pressures, and drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and | 38. | | |
|--|--------------|---------------------|---|------------------------------------|-------------------------|---|
| FORMATION | TOP | воттом | DESCRIPTION, CONTEMES, STC. | NAME | MEAS. DEPTH | TRUE TRUE |
| | | | | | | |
| Ojo Alamo | 1079' | 1238 | White, cr-gr ss. | | | |
| Kirtland | 12381 | 1586' | Gry sh interbedded w/tight, gry, fine-gr ss. | | | |
| Fruitland | 1586' | 1974' | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. | Ojo Alamo Kirtland Fruitland | 1079' 1238' 1586' | |
| Pictured Cliffs | 1974' | 2207' | Bn-Gry, fine grn, tight ss. | Pic.Cliffs | 1974' | |
| | | | | | | |
| | | | | | | in the first of the physics of |
| | | · | | | | ening die State (1922) Meteorie State (1922) |