Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE * (See other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0137

BUREAU OF LAND MANAGEMENT

Expires: Pebruary 28, 1995 RECEIVED LEASE DESIGNATION AND SERIAL NO.

| | | | | | | | 311 | | ITRACT | | | | |
|--|-----------------------|------------------------------|---------------------|-------------|-------------------------|------------------|-------------------------|---|--|---------------------------------------|---------------------|--|--|
| NAIST 1 | COMPLETION | OP PI | FCOMPLE | TION F | EPORT | ANDIO | 3 * | 1 | IAN, ALLOT | TTEE OR TE | RIBE NAME | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG * | | | | | | | M OKABILLA | | | | | | |
| 1a. TYPE OF WELL | | | | | | | | | AGREEMEN | NT NAME | | | |
| ia. TIPE OF WELL | ÆLL [| ☐ GAS WELL ☑ OTHER THE ALBUC | | | | | ERQU SICARILLA A | | | | | | |
| | | | • | | | ٠. | 425000 | | OR LEASE | | ELL NO. | | |
| b. TYPE OF COMPLI | ETION: WORK | DEEP- | | DIFF. | | | | | 011 22 102 | | | | |
| WELL | OVER | EN [| | RESVR. | \boxtimes | OTHER | | #11 | | | | | |
| 2. NAME OF OPERA | | | | | | | | | | 9. API WELL NO. | | | |
| CONOCO INC. | | | | | | | | | 30-039-20122 | | | | |
| 3. ADDRESS OF OPERATOR | | | | | | | | | 10. FIELD AND POOL, OR WILDCAT | | | | |
| | | | | | | | | RIA | BLANCO MESA VERDE | | | | |
| To become brive, and the second by | | | | | | | | | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR | | | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements) At surface 1550' FSL & 1650' FEL, UNIT LETTER 'J' | | | | | | | | | AREA | | | | |
| At top prod. Interval reported below | | | | | | | | | | | | | |
| At total depth | | | | | | | | | SEC. 14, T-26-N, R-04-W | | | | |
| | | | 14. PERMIT NO. DATE | | | ISSUED | | 1 | 12. COUNTY OR PARISH 13. | | | | |
| | | | | | | | | | RIO ARRIBA | | NM | | |
| 15. DATE SPUDDED | 16.DATE T.D. R | EACHED | 17. DAT | E COMPL | (Ready to | prod.) | 18. ELEV. (DF, | | , ETC) * | 19. ELEV | . CASINGHEAD | | |
| 07-20-68 | 07-31 | | | | -24-98 | | | 7' RKB | | | | | |
| 20. TOTAL DEPTH, MI | D & TVD | 21. PLU | IG, BACK T.D. I | MD. & TVI |) | 22. IF MULT | IPLE COMPL. HO | W MANY * | | ERVALS DI TARY | RILLED BY CABLE | | |
| | 41 | | 819 | e' | | | | | 1 | ols 🔀 | | | |
| 24. PRODUCING INT | 1' | COMPLE | | | AME (MD A | ND TVD)* | | | 1 | 25. WA | | | |
| 24. PRODUCING INT | ERVAL(S) OF THIS | COMPLE | TION - TOP, BO | JIIOM, N | MANIE (MID Y | 140 140) | | | | | RVEY MADE | | |
| E0E0, E00E | PLANCO M | ESA V | EBUE | | | | | | | | | | |
| 5958' - 6085' BLANCO MESA VERDE 26. TYPE ELECTRIC AND OTHER LOGS RUN | | | | | | | | | | 27. WA | S WELL CORED | | |
| ZO. TYPE ELECTRIC | AND OTHER LOCK | RON | | | | | | | | | | | |
| 28. | | | | CASING F | RECORD (R | eport all string | s set in well) | | | | | | |
| CASING SIZE/GRADE | WEIGHT, L | B/FT | DEPTH SET (MD) | | | HOLE SIZE | TOP OF C | P OF CEMENT, CEMENTING RECORD AMOUNT PULLED | | | | | |
| 10-¾" | 32.75 | # | 385' | | | 13-¾" | | 225 SX | | | | | |
| 7-5/8" | 26.40 | # | 4054' | | | 9-7/8" | | 400 SX | | | | | |
| 5-1/2" | 15.5 | # | 8232' | | | 6-3/4" | | 675 SX | | | | | |
| 29. | | R RECOR | | | | T coness | 30. | 0175 | | NG RECOR | PACKER SET (MD) | | |
| () SIZE | TOP (MD) | _ | TOM (MD) | | CEMENT * | SCREEN | | SIZE 2-3/8" | | (Test) | 3960' | | |
| 5/2 | 3897 | 1 F | 9 34 11 | | | | | 0/0 | 8143 | | + | | |
| γ' | | | | ME | - 1/1 | 32. | ACID, SHOT | EDACTURE | | | FTC | | |
| 31. PERFORATION RECORD (Interval, size of | | size ene e | hamber had volume | | | | DEPTH INTERVAL (| | | AMOUNT AND KIND OF MATERIAL USED | | | |
| OFF ATTACHE | D CHIMMANDY | $\Pi \Pi$ | MAY 2 | 7 1993 | | | | - | | | | | |
| SEE ATTACHE | D SUMMART | | | , ,500 | | | | | | | | | |
| | | \bigcap | n etili | 7 ED | 7-6-7 | | | | | | | | |
| | | (0/1 | | اكاريد | DPODUCT | I I | | | | | | | |
| 33. * DATE FIRST PRODUC | CTION PRO | DUCTION | METHOD (Flow | | PRODUCT ift, pumping | | e of pump) | | LL STATUS | | or shut-in) | | |
| 03-24-98 | 15.0 | WING | | · 😅 / 👹 3 · | · Ferritary | | • | PF | ODUCING | 3 | | | |
| DATE OF TEST | HOURS TESTED | снок | E SIZE | PROD'N | FOR TEST | OIL - BBL | GAS - | MCF | WATER | - BBL | GAS - OIL RATIO | | |
| 03-24-98 | 24HRS | 1 | % * | PERIOD | _ | 1/2 | 521 | MCFPD | 1 | 5 | | | |
| FLOW. TUBING | CASING PRES | SURF T | CALCULATED | 24 - HP | OIL - BBL | | GAS - MCF | | TER - BBL | · · · · · · · · · · · · · · · · · · · | OIL GRAVITY - API | | |
| PRESS | CASING FRES | | RATE | -7 - IIIX | | | | " | | | (CORR) | | |
| 0# | 80# | | | | 1/2 | | 528 MCF | PD | 5 | | | | |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) | | | | | | | | | TEST WITNESSED BY | | | | |
| VENTED | | | | | | | | | HARVEY DOBSON W/BIG A WELL SVC | | | | |
| 35. LIST OF ATTAC | HMENTS | | | | - 75- | | | | | | | | |
| 1 | | | | محري | | | | | | | | | |
| SUMMARY 36. I hereby certify to | hat the foresting and | 1 attached | Information is o | omblete e | nd correct as | s determined fo | om all available n | | | | | | |
| 30. I nereby certify t | O A | / / | maiorinisuoti is C | | | | G. G. G. R. C. C. C. | - ·-· - · - | | | | | |
| | Lylin . | JA | nsu | | delide | E CVILAR | IOUNICON! A= | Agent for O | onoco lac | DATE | 04/06/08 | | |
| I SIGNED ∠ | Jane C | | | | | E STLVIA | JOHNSON, As | Viaurior C | UNIQUE INC. | בורט | -1100130 | | |

^{* (}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 or agency of the Unites States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONOCO INC. JICARILLA A - #11

API # 30-039-20122

SEC. 14 - T26N-R04W UNIT LETTER "J" 1550' FSL - 1650' FEL

- 03/13/98 MIRU, NDWH, NUBOP.
- 03/16/98 RU & pipe rams. POOH w/ 232 jts of tbg. POOH w/246 jts EUE upset & 1blast jt, assy was @ 7845'.
- 03/17/98 RU, RIH w/ pkr plucker, tally & pick up pipe, run tbg to 5900'
- 03/18/98 Tagged pkr @ 7900'. Milled on pkr & pushed to 7920'. POOH w/ all tbg.
- 03/19/98 RIH, Fas Drill Plug, @ 6315'. Ran GR/CCL log from 6315' 4300'. POOH & RIH & RTTS pkr. Set pkr @ 3929'. Test liner from 6315' to 3929' to 2500 psi OK. Test backside to 580 psi OK. POOH w/ tbg & pkr. RIH w/ wireline, perf MV @ 5958-60-62-64-68-70-77-80-82-84-86-92-94-6003-05-07-09-61-72-74-79-82-85. Perf w/3-1/8" HSC w/ .32" hole size. Total holes 24.
- 03/20/98 RIH w/pkr w/ tbg. Set pkr @ 3930', pressure backside to 500 psi. Acidized w/ 550 gals of 15% HCl acid w/ 36 1.3 SG ball sealers. Avg. rate 10 BPM @ 2200 psi avg. pressure. Max. pressure 2600 psi. ISIP 0 psi. Good ball action, well did not ball off. Release pkr, RIH & knock balls off the perfs. Set pkr @ 3960'. Pressure backside to 500 psi, fraced MV w/79,000# of 20/40 AZ sand & 6,000# of 20/40 SDC sand @ 2700 psi avg. pressures @ 28 BPM avg. rate. Max pressure 2900 psi. Max sand conc. 3#/gal. Total fluid 32,800 gals of 15# X-Link gel. ISIP 0 psi, release pkr & POOH w/tbg & pkr.
- 03/23/98 RIH w/ tbg & MMM. Unloaded well @ 5946'. Cont. in hole & tagged sand @ 6236'. Unloaded well & pull back up to 5946'. Well making heavy fluid. Run in & tagged sand @ 6205'. Cleaned sand to 6268', making heavy fluid, pull back up to 5600'.
- 03/24/98 RIH & tagged sand @ 6256'. Started foam unit & cleaned sand to plug @ 6314'. Pulled up the hole & let well flow. Tbg @ 5915', flowed well up csg, & tested MV flow, thru ½" choke nipple. Csg 80 PSI, with ½" choke; 528 MCFPD; 5 bbls H20; ½ bbl OIL; test witnessed by Harvey Dodson w/Big A Well Svc.
- 03/25/98 Tagged Fas Drill Plug @ 6314'. Cont. in hole, unload well @ 7622', tagged fill @ 8188'. Started air/foam unit, & cleaned fill to PBTD @ 8196'. POOH w/tbg & mill, RIH w/ mule shoe, SN & 2-3/8" tbg @ 5915'.
- 03/26/98 RIH w/tbg, ran 2-3/8" tbg to 8143' w/257 jts. Tried to land tbg, rubbers on donut leaking.
- 03/27/98 Replaced rubbers on donut. Land 2-3/8" tbg w/SN, & mule shoe collar on bottom. Land tbg @ 8143' w/257 jts. NDBOP & NUWH. Unload well. RDMO.