

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE *

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

COPY

| | | | | | | | |
|---|-------------------------|--|------------------------|--|-------------------------|--|-----------------|
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG * | | | | | | 5. LEASE DESIGNATION AND SERIAL NO. CONT. 105 | |
| 1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | | | | | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME JICARILLA APACHE | |
| | | | | | | 7. UNIT AGREEMENT NAME JICARILLA A | |
| b. TYPE OF COMPLETION: NEW WORK DEEP- DIFF. WELL <input type="checkbox"/> OVER <input type="checkbox"/> EN <input type="checkbox"/> RESVR. <input checked="" type="checkbox"/> OTHER | | | | | | 8. FARM OR LEASE NAME, WELL NO. #17 | |
| | | | | | | 9. API WELL NO. 30-039-21030 | |
| 2. NAME OF OPERATOR CONOCO INC. | | | | | | 10. FIELD AND POOL, OR WILDCAT BLANCO MESA VERDE | |
| 3. ADDRESS OF OPERATOR 10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 686-5424 | | | | | | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA E SEC. 14, T-26-N, R-04-W | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 1850' FNL & 790' FWL, UNIT LETTER 'E' At top prod. Interval reported below At total depth | | | | | | 12. COUNTY OR PARISH RIO ARRIBA | |
| 14. PERMIT NO. | | | | | | 13. STATE NM | |
| 15. DATE SPUDDED 10-22-74 | | 16. DATE T.D. REACHED 11-05-74 | | 17. DATE COMPL. (Ready to prod.) 05-09-98 | | 18. ELEV. (DF, RKB, RT, GR, ETC) * 7168' GR | |
| 19. ELEV. CASINGHEAD | | 23. INTERVALS DRILLED BY ROTARY CABLE TOOLS <input checked="" type="checkbox"/> TOOLS <input type="checkbox"/> | | | | | |
| 20. TOTAL DEPTH, MD & TVD 7620' | | | | | | | |
| 24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) * 5730' - 6219' BLANCO MESA VERDE | | | | | | 25. WAS DIRECTIONAL SURVEY MADE | |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN | | | | | | 27. WAS WELL CORED | |
| OIL CON. DIV. | | | | | | | |
| 28. CASING RECORD (Report all strings set in DIST. 3) | | | | | | | |
| CASING SIZE/GRADE | WEIGHT, LB/FT | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | | AMOUNT PULLED | |
| 9-5/8" | 32.3# | 294' | 13-3/4" | 190 SX | | | |
| 7" | 20# | 4115' | 8-3/4" | 150 SX | | | |
| 4-1/2" | | 7619' | | 240 SX | | | |
| 29. LINER RECORD | | | | 30. TUBING RECORD | | | |
| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT * | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
| 4 1/2 | 4030 | 7619 | 2405X | | 2-3/8" | 5720' (TEST) | 5696' |
| | | | | | | 6202' (FINAL) | |
| 31. PERFORATION RECORD (Interval, size and number) | | | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | | |
| SEE ATTACHED SUMMARY | | | | DEPTH INTERVAL (MD) | | | |
| | | | | AMOUNT AND KIND OF MATERIAL USED | | | |
| | | | | | | | |
| | | | | | | | |
| 33. * PRODUCTION | | | | | | | |
| DATE FIRST PRODUCTION 05-09-98 | | PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) FLOWING | | | | WELL STATUS (Producing or shut-in) PRODUCING | |
| DATE OF TEST 05-09-98 | HOURS TESTED 24 HRS | CHOKE SIZE 1/2" | PROD'N FOR TEST PERIOD | OIL - BBL 1 | GAS - MCF 1362 MCFPD | WATER - BBL 20 | GAS - OIL RATIO |
| FLOW. TUBING PRESS 165# (SITP 1068#) | CASING PRESSURE 200# | CALCULATED 24 - HR RATE | OIL - BBL 1 | GAS - MCF 1362 MCFPD | WATER - BBL 20 | OIL GRAVITY - API (CORR) | |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED | | | | | | TEST WITNESSED BY RAMON VASQUEZ w/BIG A WELL SVC. | |
| 35. LIST OF ATTACHMENTS SUMMARY | | | | | | | |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records | | | | | | | |
| SIGNED <u>Sylvia Johnson</u> | | | | TITLE <u>SYLVIA JOHNSON, As Agent for Conoco Inc.</u> DATE <u>05/12/98</u> | | | |

ACCEPTED FOR RECORD

| 37. SUMMARY OF POROUS ZONES: (Show all important zones 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. GEOLOGIC MARKERS | | |
|--|-----|--------|-----------------------------|--|--|------------------|
| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP | |
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| | | | JICARILLA A #17 | Ojo Alamo Fruitland Pictured Cliffs Lewis Cliff House Menefee Point Lookout Mancos Gallup Tocito T. D. | 3582 3743 3852 3923 5520 5625 6020 6073 7190 7560 7664 | |

CONOCO, INC.
JICARILLA A #17
1850' FNL & 790' FWL, UNIT LETTER 'E'
SEC. 14, T-26-N, R-04-W

COPY

04/29/98 MIRU.

04/30/98 Blow well down kill well w/1% KCl 30 bbls on ea. String. RDWH, RUBOP, RU off set spool. RU tools for 1.66 tbg. PU tbg hanger. POOH w/ 118 jts of 1.66" tbg. RD off set spool, PU tbg hanger, PU tools for tbg, PU, release seal assembly out of pkr. POOH w/119 jts 1.9" of tbg 2-1.9" blast jt, 121 jts of 1.9" tbg, SN 1 jt of 1.9" tbg. RD tools for 1.9 tbg, RU tools for 2-3/8" tbg. RIH w/ bit & scraper, 30 jts of 2-3/8" tbg, PU & tally in.

05/01/98 Blow down well, RIH w/208 jts of 2-3/8" tbg. Bit an scraper to 7500', POOH w/238 jts of 2-3/8" tbg. Bit an scraper, lay down 48 jts.

05/04/98 RIH w/ CIBP for 4-1/2" csg. Set CIBP @ 7490'. POOH w/ setting tool. RIH w/ dump bailer, spot 1 sack of cement on top of plug. POOH w/ dump bailer, Load hole w/60 bbls of 1% KCl. RIH w/ BR/CCL logging tool, log well from 5200' - 6257', POOH w/ logging tool. Correlate logs, RIH w/ 3" HSC perf gun. Perf MV as follows: Menefee; 5730-32-36-38-52-54-5946-51, 8holes Point Lookout: 6021-24-34-37-42-44-49-51-68-71-6141-45-47-85-87-6217-19, 17-holes: total 25 holes. POOH w/perf gun. RIH w/4-1/2" treating pkr an 137 jts of 2-3/8" tbg.

05/05/98 RIH w/32 jts of 2-3/8" tbg, pkr @ 6232'. RU treating co. Spot 320 gals of 15% HCl across perfs. RD treating co. POOH w/9 stands. Set pkr, 5634' well was broke down. Ball off perfs w/ 500 gals 15% HCl drop 50 ball sealers 1.3 s.g. @ 7BPM/1000#, did not get complete ball off. Well on vacuum, Rel. pkr an RIH w/ tbg to 6232' wipe off balls. POOH w/ 58 stands an one single. (left in hole 1600' of tbg an pkr) RIH on top of tbg, 1 jt of 2-7/8" tbg, 4000' of 3-1/2" frac string. Set pkr @ 5620'. Frac well, pad use4d 15# low gel, base fluid type was 1% KCl, base fluid vol. 85980 gals, prop type was sand, 79740# 20/40 AZ an 6240# 20/40 SDC, treating press avg. 3300# @ 22 BPM ISDP 400# Final press well on vacuum.

05/06/98 Release pkr, RD frac valve, POOH w/ frac string. (4000'), 1 jt of 2-7/8" tbg an 51 jts of tbg and treating pkr. RIH w/ pkr, SN, an tbg to 6234', all perfs open PU tbg to 5696' set pkr. RU to swab, swab well, int. fluid level 2100', made 4 swab runs recovered 34 bbls of H2O. Final fluid level 2100'.

05/08/98 Well made 100 bbls of H2O in 24 hrs., 0 bbls of oil.

05/09/98 Csg press 200# flowing tbg press 165#, flowing thru 1/2" choke, made 19 bbls of H2O in last 24 hrs. Flow rate for well is 1362 MCFPD/24 hrs. witness by Ramon Vesques (Big A), EOT @ 5696', pkr on bottom.

05/11/98 Csg press 20# SI TP 1068#, blow well down, kill well 30 bbls of 1% KCl, Release pkr, RIH w/17 jts 2-3/8" tbg to 6202', all perfs open, POOH w/tbg an treating pkr, RIH w/ SN an tbg and production pkr.

05/12/98 RDMO.