

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE \*  
(See other in-  
structions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

| WELL COMPLETION OR RECOMPLETION REPORT AND LOG *                                                                                                                                                                                                                                                       |  |                                                                                    |  |                                                             |  | 5. LEASE DESIGNATION AND SERIAL NO.<br>SF 078205     |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------|--|-------------------------------------------------------------|--|------------------------------------------------------|--|
| 1a. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/><br>b. TYPE OF COMPLETION:<br>NEW WORK DEEP- DIFF. RESVR. OTHER<br>WELL <input checked="" type="checkbox"/> OVER <input type="checkbox"/> EN <input type="checkbox"/> |  |                                                                                    |  |                                                             |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                 |  |
|                                                                                                                                                                                                                                                                                                        |  |                                                                                    |  |                                                             |  | 7. UNIT AGREEMENT NAME<br>STEWART A COM              |  |
| 2. NAME OF OPERATOR<br>CONOCO INC.                                                                                                                                                                                                                                                                     |  |                                                                                    |  |                                                             |  | 8. FARM OR LEASE NAME, WELL NO.<br>STEWART A COM #2M |  |
| 3. ADDRESS OF OPERATOR<br>10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 686-5424                                                                                                                                                                                                           |  |                                                                                    |  |                                                             |  | 9. API WELL NO.<br>30-045-29591                      |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) *<br>At surface 815' FNL & 880' FWL, UNIT LETTER 'D'<br>At top prod. Interval reported below<br>At total depth                                                                                             |  |                                                                                    |  |                                                             |  | 10. FIELD AND POOL, OR WILDCAT<br>BLANCO MESA VERDE  |  |
| 14. PERMIT NO.                                                                                                                                                                                                                                                                                         |  |                                                                                    |  |                                                             |  | 12. COUNTY OR PARISH<br>SAN JUAN COUNTY              |  |
| DATE ISSUED                                                                                                                                                                                                                                                                                            |  |                                                                                    |  |                                                             |  | 13. STATE<br>NM                                      |  |
| 15. DATE SPUDDED<br>6/23/98                                                                                                                                                                                                                                                                            |  | 16. DATE T.D. REACHED<br>7/1/98                                                    |  | 17. DATE COMPL. (Ready to prod.)<br>7/28/98                 |  | 18. ELEV. (DF, RKB, RT, GR, ETC) *                   |  |
| 19. ELEV. CASINGHEAD                                                                                                                                                                                                                                                                                   |  | 20. TOTAL DEPTH, MD & TVD<br>6975'                                                 |  |                                                             |  |                                                      |  |
| 21. PLUG, BACK T.D. MD. & TVD<br>6966'                                                                                                                                                                                                                                                                 |  | 22. IF MULTIPLE COMPLEMENTS, LIST ALL                                              |  |                                                             |  |                                                      |  |
| 24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*<br>4309' - 4854' BLANCO MESA VERDE                                                                                                                                                                                      |  |                                                                                    |  |                                                             |  | 25. WAS DIRECTIONAL SURVEY MADE                      |  |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>DIST. 3                                                                                                                                                                                                                                                        |  |                                                                                    |  |                                                             |  | 27. WAS WELL CORED                                   |  |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                                                                     |  |                                                                                    |  |                                                             |  |                                                      |  |
| CASING SIZE/GRADE                                                                                                                                                                                                                                                                                      |  | WEIGHT, LB/FT                                                                      |  | DEPTH SET (MD)                                              |  | HOLE SIZE                                            |  |
| 9-5/8"                                                                                                                                                                                                                                                                                                 |  | 36#                                                                                |  | 290'                                                        |  | 12-1/4"                                              |  |
| 7"                                                                                                                                                                                                                                                                                                     |  | 23#                                                                                |  | 2750'                                                       |  | 8-3/4"                                               |  |
| 4-1/2"                                                                                                                                                                                                                                                                                                 |  | 9.5#                                                                               |  | 6975'                                                       |  | 6-1/4"                                               |  |
| 29. LINER RECORD                                                                                                                                                                                                                                                                                       |  |                                                                                    |  |                                                             |  |                                                      |  |
| SIZE                                                                                                                                                                                                                                                                                                   |  | TOP (MD)                                                                           |  | BOTTOM (MD)                                                 |  | SACKS CEMENT *                                       |  |
| 2-3/8"                                                                                                                                                                                                                                                                                                 |  | 4243' (TEST)                                                                       |  | 6881' (FINAL)                                               |  | PACKER SET (MD)                                      |  |
| 30. TUBING RECORD                                                                                                                                                                                                                                                                                      |  |                                                                                    |  |                                                             |  |                                                      |  |
| 31. PERFORATION RECORD (Interval, size and number)                                                                                                                                                                                                                                                     |  |                                                                                    |  |                                                             |  |                                                      |  |
| 4309' - 4615' MENELEE<br>4722' - 4854' POINT LOOKOUT                                                                                                                                                                                                                                                   |  |                                                                                    |  |                                                             |  |                                                      |  |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                                                                         |  |                                                                                    |  |                                                             |  |                                                      |  |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                                                                                                    |  |                                                                                    |  |                                                             |  |                                                      |  |
| AMOUNT AND KIND OF MATERIAL USED                                                                                                                                                                                                                                                                       |  |                                                                                    |  |                                                             |  |                                                      |  |
| 33. * PRODUCTION                                                                                                                                                                                                                                                                                       |  |                                                                                    |  |                                                             |  |                                                      |  |
| DATE FIRST PRODUCTION<br>7/28/98                                                                                                                                                                                                                                                                       |  | PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump)<br>FLOWING |  |                                                             |  | WELL STATUS (Producing or shut-in)<br>PRODUCING      |  |
| DATE OF TEST<br>7/22/98                                                                                                                                                                                                                                                                                |  | HOURS TESTED<br>24 HRS                                                             |  | CHOKE SIZE<br>1/2"                                          |  | PROD'N FOR TEST PERIOD                               |  |
| OIL - BBL<br>2                                                                                                                                                                                                                                                                                         |  | GAS - MCF<br>2409 MCFPD                                                            |  | WATER - BBL<br>25                                           |  | GAS - OIL RATIO                                      |  |
| FLOW. TUBING PRESS<br>365#                                                                                                                                                                                                                                                                             |  | CASING PRESSURE<br>700#                                                            |  | CALCULATED 24 - HR RATE                                     |  | OIL - BBL<br>2                                       |  |
| GAS - MCF<br>2409 MCFPD                                                                                                                                                                                                                                                                                |  | WATER - BBL<br>25                                                                  |  | OIL GRAVITY - API (CORR)                                    |  |                                                      |  |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>VENTED                                                                                                                                                                                                                                   |  |                                                                                    |  |                                                             |  |                                                      |  |
| 35. LIST OF ATTACHMENTS<br>SUMMARY, WELL LOGS                                                                                                                                                                                                                                                          |  |                                                                                    |  |                                                             |  |                                                      |  |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records                                                                                                                                                                      |  |                                                                                    |  |                                                             |  |                                                      |  |
| SIGNED <i>Sylvia Johnson</i>                                                                                                                                                                                                                                                                           |  |                                                                                    |  | TITLE SYLVIA JOHNSON, As Agent for Conoco Inc. DATE 7/28/98 |  |                                                      |  |

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

NMCO

| 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 |
|                                                                                                                                                                                                                                                    |     |        | STEWART A COM #2M           | Cliffhouse<br>Cliffhouse (massive)<br>Menefee<br>Point Lookout<br>Gallup<br>Greenhorn<br>Graneros<br>Dakota<br>Dakota (massive) | 4146'<br>4184'<br>4220'<br>4720'<br>5975'<br>6722'<br>6768'<br>6829'<br>6901' |                  |

CONOCO, INC.  
**STEWART A COM #2M**  
API: 30-045-29591  
815' FNL & 880' FWL, UNIT 'D'  
SEC. 32, T30N - R10W

COPY

- 07/09/98 MIRU, 1.8 bbls & tested to 500 psi-OK. NDWH & NUBOP, RIH tbg was hitting csg collars, POOH, NDBOP & checked level, well head was not level, was a full bubble off, no bit guide, dug down approx. 8' & straighten well head.
- 07/13/98 NDWH & NUBOP, RIH, tagged cmt. @ 6910', Drilled cmt to float collar @ 6930', drilled cmt to 6965', circ. clean, tested csg to 4200 psi.
- 7/15/98 RU BJ, RIH, perf DK w/ .32" hole size w/11 grams charge. Perf @ 6831-35-41-46-48-57-76-78-82-84-6903-05-08-10-12-16-18-20-22-25-27-29-31-33-35-37-55-57, 29 holes total. Acidized DK w/500 gals 15% HCl acid w/45 ball sealers. Avg. rat 10 bpm @ 1000 psi avg. press, max. press 3795 psi, good ball action, ISIP - 600 psi, RIH, retrieve 38 balls w/24 hits. Frac DK w/110,000# of 20/40 Ottawa sand, & 1320 bbls of 20#/ XL gel, avg. treating press 2800 psi @ 50 bpm avg. rate, max. press 2950 psi, max. sand conc. 3#/gal, ISIP 950 psi, 650 psi, RIH, Drill plug @ 5093', test plug to 3000 psi-OK, perf MV Point Lookout @ 4722-30-48-53-59-78-83-86-98-4807-16-24-29-35-54, w/.32" hole size & 11 grams of charge, perf @ 4874-4885-4926-4937-4971-4990. Total holes for Point Lookout 22 holes, RIH, Set tool over perfs @ 4990', pumped 500 gals 15% HCl acid, would not break @ 4200 psi, set tool @ next set of perfs, press all perfs to 4200 psi, no perfs could break down, RIH & tagged plug @ 5093', PU to perfs @ 4990', & press to 4200 psi, still would to break, perfs broke down, pumped acid away, displace w/water.
- 07/16/98 Broke down all Point lookout perfs @ approx. 2000psi, POOH, Fraced Point Lookout (MV) w/85,000# of 20/40 AZ sand, w/1658 bbls of slick water, avg. press 2400 psi @ 60 bpm avg. rate, max. press 3000 psi, max. sand conc. 2#/gal ISIP vacuum, Drill plug @ 4690', test plug to 3000 psi-OK RIH & perf Menefee w/ .32" hole size w/ 11 grams charge, perf @ 4309-23-25-37-51-53-95-97-4406-21-27-33-41-47-51-55-57-77-87-4541-50-65-92-94-97-4603-05-11-15, total holes 29, Acidized Menefee w/500 gals 15% HCl acid w/ 45 ball sealers, avg. press 2000 psi @ 9 bpm avg. rate, max. press 3200 psi, good ball action ISIP 800 psi, RIH & retrieved 45 balls w/25 hits. Menefee fraced w/ 85,000# of 20/40 AZ sand w/1845 bbls of slickwater, avg. rate 50 bpm @ 2700 psi avg. press, max. press 2900 psi, max. sand conc. 2#/gal ISIP 1200 psi.
- 07/20/98 Flowed well thru ½" choke nipple, w/ 420 psi well head press, well unloading heavy water & sand RIH, tagged sad @ 4560'. Start gas comp & clean sand to plug @ 4690', drilled plug @ 4690', PU to 4243'.
- 07/21/98 Cont. in hole, tagged sand @ 5004', start gas comp & cleaned sand to plug @ 5079', set on btm & soap sweeps, PU to 4243'.
- 07/22/98 Tested well thru ½" choke nipple, w/ 2-3/8" tbg @ 4243', TP 365 psi & CP 700 psi, 2409 MCFPD, 2 bbls OIL, 25 bbls Water, witnessed by Ray Simms w/ L & R Const. RIH & tagged sand @ 5079', cleaned to plug @ 5093', DU plug 2 5093', Cont. in hole & fount tight spot @ 6906' & 6914', worked thru spots & tagged sand @ 6951', cleaned sand to PBTD @ 6966', PU to 4243'.
- 07/23/98 POOH, RIH w/ SN & MSC, tagged fill @ 6960' for 6' of fill, started comp & cleaned to BPTD @ 6960', soap sweeps, PU to 6837'.
- 07/24/98 DK test: 2-3/8" tbg @ 6837', CP 700#, TP 190#, behind ¾" choke, 1 BOPD, 5 BWPD @ 347 MCFPD, test witnessed by Genaro Maez w/Flint Eng. Tagged fill, CO to PBTD @ 6966', will circ. clean.
- 07/27/98 Flowed well thru 2" line, TP 55#, CP 650#, SI 7/26/98 @ 5pm. RU ProTechnics to run Tracer log over PLO (MV), run log from 5100' - 4485'. Lower tbg to check for fill, ran to PBTD, @ 6966', no fill, PU to 6837'.
- 07/28/98 CP 910#, TP 910#, Land 2-3/8" tbg @ 6881' w/KV, SN & MS added, total tbg 217 jts, NDBOP & NUWH, RDMO. Well is now a MV/DK (DHC) DHC #1977.