

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG *</b>						5. LEASE DESIGNATION AND SERIAL NO. SF 078205	
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>						7. UNIT AGREEMENT NAME STEWART A COM	
b. TYPE OF COMPLETION: NEW WORK DEEP- DIFF. RESRV. OTHER WELL <input checked="" type="checkbox"/> OVER <input type="checkbox"/> EN <input type="checkbox"/> RESRV. <input type="checkbox"/> OTHER <input type="checkbox"/>						8. FARM OR LEASE NAME, WELL NO. STEWART A COM #2M	
2. NAME OF OPERATOR CONOCO INC.						9. API WELL NO. 30-045-29591	
3. ADDRESS OF OPERATOR 10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 686-5424						10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 815' FNL & 880' FWL, UNIT LETTER 'D' At top prod. Interval reported below At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA D SEC. 32, T30N - R10W	
				14. PERMIT NO.		DATE ISSUED	
15. DATE SPUNDED 6/23/98		16. DATE T.D. REACHED 7/1/98		17. DATE COMPL. (Ready to prod.) 7/28/98		18. ELEV. (DF, RKB, RT, GR, ETC) * 6014' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6975'					
21. PLUG, BACK T.D. MD. & TVD 6966'				22. IF MULTIPLE COMPLETIONS		23. INTERVALS DRILLED BY ROTARY CABLE TOOLS <input checked="" type="checkbox"/> TOOLS <input type="checkbox"/>	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 6831' - 6957' BASIN DAKOTA						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN						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				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT *	
SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
						2-3/8"	
						6881' (FINAL)	
31. PERFORATION RECORD (Interval, size and number) 6831' - 6957' BASIN DAKOTA				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED			
33. * PRODUCTION							
DATE FIRST PRODUCTION 7/28/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 7/24/98		HOURS TESTED 24 HRS		CHOKE SIZE 3/4"		PROD'N FOR TEST PERIOD	
OIL - BBL 1		GAS - MCF 347 MCFPD		WATER - BBL 5		GAS - OIL RATIO	
FLOW. TUBING PRESS 190#		CASING PRESSURE 700#		CALCULATED 24 - HR RATE		OIL - BBL 1	
GAS - MCF 347 MCFPD		WATER - BBL 5		OIL GRAVITY - API (CORR)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED						TEST WITNESSED BY RAY SIMMS w/ L & R CONSTRUCTION	
35. LIST OF ATTACHMENTS SUMMARY, WELL LOGS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							

**RECEIVED**  
AUG 3 1998  
OIL CON. DIV.  
DIST. 3

**ACCEPTED FOR RECORD**

SIGNED Sylvia Johnson 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 or to furnish any information which is false, fictitious or fraudulent.

WMOCD

BY [Signature]



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 1/2" 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 1/2" 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 3/4" 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.