

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *						5. LEASE DESIGNATION AND SERIAL NO. SF-078194	
1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> 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 <input type="checkbox"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
						7. UNIT AGREEMENT NAME STEWART 19	
2. NAME OF OPERATOR CONOCO INC.						8. FARM OR LEASE NAME, WELL NO. #2	
3. ADDRESS OF OPERATOR 10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 686-5424						9. API WELL NO. 30-045-28668	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 1743' FSL - 825' FWL, UNIT LETTER "L" At top prod. Interval reported below At total depth						10. FIELD AND POOL, OR WILDCAT BASIN FRUITLAND COAL	
14. PERMIT NO.						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 19, T30N, R10W	
DATE ISSUED						12. COUNTY OR PARISH SAN JUAN COUNTY	
13. STATE NM						19. ELEV. CASINGHEAD	
15. DATE SPUDDED 5/25/92		16. DATE T.D. REACHED 5-28-92		17. DATE COMPL. (Ready to prod.) 11-5-98		18. ELEV. (DF, RKB, RT, GR, ETC) * 6215 GL	
20. TOTAL DEPTH, MD & TVD 2759'		21. PLUG, BACK T.D. MD. & TVD 2718'		22. IF MULTIPLE COMPL. HOW MANY *		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) * 2452' - 2472' BASIN FRUITLAND COAL						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN Cement Bond Log						27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB/FT		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24		269'		12-1/4"	
4-1/2"		11.6		2759'		6-1/4"	
						TOP OF CEMENT, CEMENTING RECORD	
						175 SX	
						800 SX	
29. LINER RECORD						30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SIZE	
						2-3/8"	
						2446'	
						PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) See Attached Summary.						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED	
33. * PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) Flowing				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 11/5/98		HOURS TESTED 24		CHOKE SIZE 1/2"		PROD'N FOR TEST PERIOD	
						OIL - BBL 0	
						GAS - MCF 462	
						WATER - BBL 2	
						GAS - OIL RATIO	
FLOW. TUBING PRESS 0		CASING PRESSURE 70#		CALCULATED 24 - HR RATE		OIL - BBL 0	
						GAS - MCF 462	
						WATER - BBL 2	
						OIL GRAVITY - API (CORR)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) V						TEST WITNESSED BY Victor Barrios w/Key Energy	
35. LIST OF ATTACHMENTS Summary						ACCU... HD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>Debra Bemenderfer</i>				TITLE DEB BEMENDERFER, As Agent for Conoco Inc.		DATE 11/6/98	

NMOCD

FARMINGTON DISTRICT OFFICE



CONOCO, INC. **COPY**  
**STEWART 19 #2**  
API # 30-045-28668  
SEC. 19 – T30N – R10W UNIT LETTER "L"  
1743' FSL – 825' FWL

- 10/29/98 RU Blue Jet WL, RIH w/3 7/8" gauge ring tag fill @ 1851', RD WL.
- 10/30/98 MIRU Key rig 5, spot equip, set & fill 3 frac tanks, NUBOP,tally, PU & TIH w/3 7/8" bit on 2 3/8" tbg, tag fill @ 1865' (tbgmeas), DO cmt to 1872', circ out rubber, aluminum & wood, circ clean.
- 10/31/98 Cont DO DV tool @ 1875' & cmt to 2690', circ clean, test csg to 3500# OK, TOO H w/tbg & bit, RU Blue Jet WL, run GR/CBL/CCL from 2688' - 275', TOC @ 1550' from CBL, good cmt to 2688', RD WL,
- 11/2/98 RU Blue Jet WL, perf Fruitland Sand from 2452' - 2472' w/4 spf (80 holes total), RU BJ acidize perms w/750 G 15% HCL w/120 ball sealers, good ball action, did not ball off, Max 1600#, Avg 800#, ISIP 300#, RIH w/JB ret all balls, 72 hits, RD WL & BJ.
- 11/3/98 NU 6" frac valve & BJ frac head, RU BJ, heat frac tanks, Frac FS w/22,029 G 70Q 30# Linear gel w/16,280# 20/40 AZ & 13,280# 12/20 Brady @ 30 BPM (foam & fluid rate combined) Max 1695#, Avg 1500#, ISIP 1590#, 5 min 1515#, 10 min 1470#, 15 min 1340#, RD BJ, close BOP blinds, ND frac valve, NU 2" flowline w/1/4" choke to pit, start flowback 90 minutes after frac, turn over to drywatch.
- Note: BJ spilled 20,000# 20/40 AZ next to blender tub during frac, designed for 50,000# total, pumped only 29,280#
- 11/4/98 Flowed overnight thru 1/4" choke @ 250#, bringing sand cut foamy fluid, continue flowing back change choke to 1/2" pressure dropped to 100# continue bring sand cut fluid, turn over to drywatch.
- 11/5/98 Well flowed overnight thru 1/2" choke, Test Fruitland Sand as follows: 70# csg (no tbg in well), 2 BWPD, 0 BOPD, 462 MCFD rate test witnessed by Victor Barrios w/Key Energy, remove 1/2" choke, flow well thru 2" until pressure @ 30#, TIH w/1/2 muleshoe, SN & 2 3/8" tbg tag fill @ 2630' (perms from 2452' - 2472') RU BJ N2, CO fill to PBSD @ 2690', circ clean, RD BJ N2, PU & land tbg @ 2446' KB w/77 jts new 2 3/8" tbg, NDBOP, NUWH, RDMO FINAL REPORT