

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 *

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>						5. LEASE DESIGNATION AND SERIAL NO. SF-078194	
b. TYPE OF COMPLETION: NEW WORK DEEP- DIFF. RESVR. OTHER WELL <input type="checkbox"/> OVER <input type="checkbox"/> EN <input type="checkbox"/> RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CONOCO INC.						7. UNIT AGREEMENT NAME Stewart 5	
3. ADDRESS OF OPERATOR 10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 686-5424						8. FARM OR LEASE NAME, WELL NO. #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 1443' FNL - 1710' FEL, Unit Letter "G" At top prod. Interval reported below At total depth						9. API WELL NO. 30-045-28666	
14. PERMIT NO.						10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
DATE ISSUED						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 5, T29N, R10W	
12. COUNTY OR PARISH San Juan						13. STATE NM	
15. DATE SPUDDED 5-22-92		16. DATE T.D. REACHED 5/24/92		17. DATE COMPL. (Ready to prod.) 11-5-98		18. ELEV. (DF, RKB, RT, GR, ETC) * 5440'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 2352'					
21. PLUG, BACK T.D. MD. & TVD 2312'		22. IF MULTIPLE COMPLETIONS, HOW MANY? 5					
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) * 2107' - 2291' Basin Fruitland Coal	
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	
8 5/8"		24		273'		12 1/4"	
4 1/2"		11 6		2352'		6 1/4"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
175 SX							
475 SX							
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"		2260'					
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 11-4-98		HOURS TESTED 24 Hrs.		CHOKE SIZE 1/2"		PROD'N FOR TEST PERIOD	
OIL - BBL 0		GAS - MCF 264		WATER - BBL 3		GAS - OIL RATIO	
FLOW. TUBING PRESS 40#		CASING PRESSURE 0		CALCULATED 24 - HR RATE		OIL - BBL 0	
GAS - MCF 264		WATER - BBL 3		OIL GRAVITY - API (CORR)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) V						TEST WITNESSED BY Willis Gissendaner - L&R Roustabout Service.	
35. LIST OF ATTACHMENTS Summary						ALL	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						DATE	
SIGNED <i>Debra Bemenderfer</i>						TITLE <i>DEBRA BEMENDERFER, As Agent for Conoco Inc.</i>	

MARTINSON DISTRICT OFFICE

CONOCO, INC.
STEWART 5 #1
API #30-045-28666
SEC. 5, T29N - R10W, UNIT LETTER "G"
1443' FNL - 1710' FEL

COP

- 10/29/98 MIRU Key rig 10, spot equipment, set & fill 2 frac tanks & one work tank, NU WH spool on 4 1/2" csg stub up, NUBOP, RU Blue Jet WL RIH w/GR tag fill @ 2203', RD WL, tally, PU & TIH w/3 7/8" bit on 2 3/8" tbg, DO CMT from 2203' - 2307', circ clean, TOOHL w/tbg & bit, RU WL, RIH run GR/CBL/CCL from 2307' - surface, TOC @ 130' from CBL, test csg to 3000# leak off 1.5 BPM @ 1300#, RD WL.
- 10/30/98 RIH w/4 1/2" PKR to 2225', set PKR ' & test down tbg to 3000# OK, rel PKR & pull up hole, isolate csg leak from 1523' - 1585', 1.5 BPM @ 1300#, csg good to 3000# above & below this section, TOOHL PKR.
- 11/2/98 RU Blue Jet WL, perf FC from 2107' - 18', 2168' - 72', 2272' - 80' & 2289' - 91' w/4 spf, 100 holes total, RD WL, tally, PU & TIH w/Hbton 4 1/2" RTTS PKR on 2 3/8" N-80 tbg, set PKR @ 1815', RU BJ, acidize FC perfs w/ 750 G 15% HCL w/150 ball sealers @ 7 BPM Max 3750#, Avg 2200#, ISIP 600#, good ball action balled off surged off balls for ISIP, RD BJ, Rel PKR & TIH to 2300' to wipe off balls, PU & set PKR @ 1815'.
- 11/3/98: RU BJ, Frac FC w/35,957G 70Q 30# linear gel w/60,700# 20/40 AZ & 13,180# 12/20 Brady @ 30 BPM Max 3200#, Avg 3000#, ISIP 1460#, Max sand conc 4#/gal, RD BJ, start flowback thru 1/4" choke 1 hr after frac, turn over to drywatch.
- 11/4/98 Flowed well overnight thru 1/2" choke, well stopped making sand and is producing clean fluid & gas, test FC as follows: Csg 0# (pkr in well) Tbg 40#, 3 BWPD, 0 BOPD, 264 MCFD rate test witnessed by Willis Gissendaner w/L & R Roustabout service, remove choke and flow well 4 hrs, REL PKR & TOOHL w/same, TIH w/1/2 muleshoe, SN & 2 3/8" tbg tag fill @ 2260', PU tbg to 2100', install choke in flowback line from tbg, turn over to drywatch.
- 11/5/98 Well flowed overnight thru 1/2" choke, remove choke flow thru 2" pressure dropped to 30#, RU BJ N2 pump, TIH tag fill @ 2260', CO w/N2 to 2313', leaves 21' of rathole below bottom perf @ 2291', circ clean, RD BJ N2, TOOHL w/tbg, TIH w/2 3/8" 1/2 muleshoe, SN & 16 jts 2 3/8" tbg, Hbton 4 1/2" PLS PKR & 53 jts 2 3/8" tbg total 69 jts tbg & PKR, PKR @ 1691' EOT @ 2200', (perfs 2107' - 2291'), NDBOP, NUWH, RU swab lub, swab well in, RDMO FINAL REPORT