

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

<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG*</b>						5. LEASE DESIGNATION AND SERIAL NO. <b>SF 078433</b>	
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 <b>NEWSOM</b>	
2. NAME OF OPERATOR <b>CONOCO INC.</b>						8. FARM OR LEASE NAME, WELL NO. <b>NEWSOM #2</b>	
3. ADDRESS OF OPERATOR <b>10 Desta Drive, Ste. 100W Midland, Texas 79705-4500</b>						9. API WELL NO. <b>30-045-05825</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1150' FSL & 990' FWL, UNIT LETTER 'M' At top prod. Interval reported below At total depth						10. FIELD AND POOL, OR WILDCAT <b>BASIN FRUITLAND COAL</b>	
14. PERMIT NO.						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <b>SEC. 17, T26N - R08W</b>	
DATE ISSUED						12. COUNTY OR PARISH <b>SAN JUAN COUNTY</b>	
15. DATE SPUDDED <b>11/30/54</b>						13. STATE <b>NM</b>	
16. DATE T.D. REACHED <b>1/7/55</b>		17. DATE COMPL. (Ready to prod.) <b>9/1/98</b>		18. ELEV. (DF, RKB, RT, GR, ETC) * <b>6299' DF</b>		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD <b>2090'</b>		21. PLUG, BACK T.D. MD. & TVD <b>2090'</b>		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)* <b>1802' - 1996' BASIN FRUITLAND COAL</b>						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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED		
9-5/8"	36"	96'	12-1/2"	100 SXS			
5-1/2"	15.5#	2011'	7"	150 SXS			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1992'	
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 <b>9/1/98</b>		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) <b>FLOWING</b>			WELL STATUS (Producing or shut-in) <b>PRODUCING</b>		
DATE OF TEST <b>9/1/98</b>	HOURS TESTED <b>24 HRS</b>	CHOKE SIZE <b>1/2"</b>	PROD'N FOR TEST PERIOD	OIL - BBL <b>0</b>	GAS - MCF <b>300</b>	WATER - BBL <b>1/2</b>	GAS - OIL RATIO
FLOW. TUBING PRESS <b>50</b>	CASING PRESSURE <b>100</b>	CALCULATED 24 - HR RATE	OIL - BBL <b>0</b>	GAS - MCF <b>300</b>	WATER - BBL <b>1/2</b>	OIL GRAVITY - API (CORR)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <b>VENTED</b>						TEST WITNESSED BY <b>ACCEPTED FOR RECORD</b>	
35. LIST OF ATTACHMENTS <b>SUMMARY</b>							
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>9/8/98</u>			

\* (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.

NMOCO

CONOCO, INC.  
**NEWSOM #2**  
API#: 30-045-05825  
1150' FSL & 990' FWL, UNIT 'M'  
SEC. 17, T26N - R08W

- 8/24/98 MIRU Flint 1451, spot equipment, dress location w/blade, 130# tbg/csg, BD tbg to pit, kill w/5 bbls 1% KCl, NDWH, NU companion flange on Rector wellhead & NUBOP, TOO H w/ 93 jts 1" T & C tbg (1945') records show 2037', bottom 5 jts missing appears to have parted just below last 1" collar, lost in PC open hole section, RU Schlum WL RIH w/5 1/2" GR to bottom of 5 1/2" csg @ 2010', POOH w/GR RIH w/WL set BP set @ 2005', load csg w/1% KCl, Run TDT/GR/CCL from 2005' - 1600', RIH w/dump bailer spot 5' of sand on RBP @ 2005'.
- 8/25/98 Check csg, fluid dropped 42 bbls, slight flow of gas up csg, load csg w/42 bbls 1% KCl, fluid dropping 1' per minute as gas migrated out of fluid, RIH w/Hbton 5 1/2" R-4 PKR set @ 25', run 1" hose to top of PKR & circ. oily water off top of PKR until safe reading of "0" on LEL meter, hold safety mtg & fill out hot work permit, monitor fluid @ surface every 5 minutes during job, cut off old 2000# Rector csg head, install 5-1/2" X 7 1/16" 3000# csg head & new 3000# csg valves, REL R-4 PKR & TOO H w/same, load & test 5-1/2" csg to 3000# OK, will perf FC 8/26/98 am.
- 8/26/98 RU Schlum WL, perf FC 1802'-1996' w/278 shots w/4 SPF @ following depths: 1802'-04-09-17-26-28-46-49-60-62-67-79-1909-12-14-17-31-34-45-53-55-57-73-76-93-96, RD WL, RU BJ to acidize, TIH w/Hbton PPI tool on 10' spacing, breakdown all perfs w/PPI tool & 1.5 BBLS 15% HCl per set, treated 12 sets total, avg. ISIP 800#, avg. BD press 1100#, RD BJ, TOO H w/PPI tool & tbg.
- 8/27/98 NU 6" frac valve & "Y", RU BJ, Frac FC perfs from 1802' - 1996' w/ 62,448 G 70Q N2 foam w/137,960# 20/40 AZ & 21,440# 12/20 Brady @ 19 BPM, max. 1900#, avg. 1750#, ISIP 1515#, Max sand conc. 4#/gal, RD BJ, flowback thru 1/4" choke to LD frac tank, turn over to drywatch.
- 8/28/98 flowed overnight thru 1/4" choke, 80# up 5 1/2" csg, foam, H2O & sand flow until noon, remove 1/4" choke flow thru 2" to pit for 2 hrs. until well logged off & died.
- 8/31/98 630# csg, BD to pit, still recovering N2, TIH w/ret head & 2 3/8" tbg tag fill @ 1950', RU BJ N2, circ. clean to BP @ 2005', circ. hole clean, pumped soap sweeps to clean sand, PU tbg to 1950', RD BJ, flow test until N2 flow stopped, install 1/2" choke for FC test as follows: 50# tbg, 100# csg, 1/2 BWPD, 0 BOPD, 300 MCFD rate, 3 hr test witnessed by Victor Barrios w/Flint Engineering, remove 1/2" choke, RU BJ, circ. down from 1950' to top of BP @ 2005', latch & release BP, TOO H w/same.
- 9/1/98 TIH w/1/2 muleshoe, 2 3/8" SN & 63 jts 2 3/8" tbg land @ 1992' KB, NDBOP, NUWH, RU swab lub, initial FL @ 1700', made 8 runs recovered 10 bbls fluid, well kicked off flowing 50# thru 1/2" choke w/100# on casing, shut in well, RD swab lub, RDMO.