

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE *
(See other in-
structions on
reverse side)

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

COPY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG						5. LEASE DESIGNATION AND SERIAL NO. SF 078433	
1a. TYPE OF WELL <div style="display: flex; justify-content: space-around;"> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> </div>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
						7. UNIT AGREEMENT NAME Newsom	
b. TYPE OF COMPLETION: <div style="display: flex; justify-content: space-around;"> NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> </div>						8. FARM OR LEASE NAME, WELL NO. Newsom #19	
2. NAME OF OPERATOR CONOCO INC.						9. API WELL NO. 30-045-20193	
3. ADDRESS OF OPERATOR 10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 686-5424						10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 1845' FSL & 890' FWL, UNIT LETTER "L" At top prod. Interval reported below At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 29, T26N-R08W	
				14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 11-14-67		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.) 4-12-99		18. ELEV. (DF, RKB, RT, GR, ETC) * 6349' GL	
20. TOTAL DEPTH, MD & TVD 6693'		21. PLUG, BACK T.D. MD. & TVD 6672' 2140		22. IF MULTIPLE COMPL. HOW MANY *		23. INTERVALS DRILLED BY ROTARY <input type="checkbox"/> CABLE <input type="checkbox"/> TOOLS <input type="checkbox"/> TOOLS <input type="checkbox"/>	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 1770' - 2044' Basin Fruitland Coal						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN Tracer and Dual Bust Thermal Decay Time Logs						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"		36#		339'		12 1/4"	
4 1/2"		10.5#/11.6#		6690'		6 1/4"	
						TOP OF CEMENT, CEMENTING RECORD	
						225 SX	
						2850 SX	
						AMOUNT PULLED	
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"	
						1907'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
See Summary.				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
33. * PRODUCTION							
DATE FIRST PRODUCTION 4-12-99		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4-12-99		HOURS TESTED 24 hrs		CHOKE SIZE 1/2"		PROD'N FOR TEST PERIOD	
						OIL - BBL 0	
						GAS - MCF 29 MCFD	
						WATER - BBL 0	
						GAS - OIL RATIO	
FLOW. TUBING PRESS 20#		CASING PRESSURE 20#		CALCULATED 24 - HR RATE		OIL - BBL 0	
						GAS - MCF 29 MCFD	
						WATER - BBL 0	
						OIL GRAVITY - API (CORR)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) V							
35. LIST OF ATTACHMENTS Summary							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Verla Johnson</u>				TITLE <u>VERLA JOHNSON, As Agent for Conoco Inc.</u>			
				DATE <u>4-13-99</u>			

RECEIVED
APR 30 1999
OIL CON. DIV.
DIST. 3

ACCEPTED FOR RECORD
Genaro Maez w/Key Energy

APR 23 1999

NMOCD

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 pressure, and recoveries):

[illegible]

CONOCO INC.
Newsom #19
API #30-045-20193
1845' FSL & 890' FWL, UNIT LETTER "L"
Sec. 29, T26N-R08W

4/1/99 Road rig to location. Rig up.

4/5/99 Spot all equipment on location. NDWH & NUBOP. POOH with 195 jts. of 1 1/2" tubing. Tally and lay down all tubing. TOTAL 1 1/2" TUBING = 6430' with KB. added in. Rig up Schlumberger, Ran TDT log from 2400' to 1600'. Rig down Schlumberger wireline. **NOTE: RECIEVED VERBAL APPROVAL FROM WAYNE TOWNSEND WITH BLM ON CEMENT PLUGGING PROCEDURE. 4/5/99. @ 4:00 PM.**

4/6/99 Pick up 2 3/8" tubing with Hallib 4 1/2" tubing set CIBP. Run and tally all tubing. Set CIBP @ 6381'. Released setting tool, and tested casing and CIBP to 500 psi. - OK. Rigged up BJ and pumped 100' cement plug from 6381' to 6281'. Total cement pumped 8 sks of class H with 2% CACL2. Pulled up and pumped 250' cement plug from 5558' to 5308'. Total cement pumped 19 sks. of class H with 2% CACL2. Pulled up and spotted cement plug from 3663' to 3413'. Total cement pumped 19 sks of class H with 2% CACL2. Rig down BJ. POOH with 2 3/8" tubing. Rig up Schlumberger to run TDT log with fluid in the hole, last log ran with no fluid. (NO CHARGE TO CONOCO). Logged from 2400' to 1600'.

4/7/99 Rig up Blue Jet. Set wireline set CIBP @ 2140'. Test casing and CIBP to 3000 psi - OK. Perf Fruitland Coal with 3 1/8" HSC with 11 gram charge, with .32" hole size. Perf with 4 spf. Perf @ 1770-73, 1802-07, 1830-34, 1844-51, 1882-85, 1900-02, 1906-09, 1917-20, 1928-31, 1936-39, 1946-52, 1958-64, 1967-70, 1996-98, 2000-03, 2013-16, 2040-44. Total of 63'. Total Holes 252. Pumped into perfs @ 2 bpm @ 800 psi. Rig down Blue Jet. Rig up frac valve. Lay lines to laydown frac tank. Prep well to frac.

4/8/99 Rig up BJ to frac. Conduct pre-job safety meeting. Test lines & set pop off. Acidized with 1000 gals of 15% HCL acid, bullhead acid ahead of frac. Pumped acid @ 4 bpm @ 1400 psi. Fraced Fruitland Coal with 151,460# of 20/40 AZ sand. Total fluid pumped 417 bbls. Total N2 pumped 634,000 scf. Avg rate 50 bpm @ 2450 psi avg pressure. Max pressure 2650 psi. Max sand conc 5#/ gal. ISIP - 1700 psi. 15 min - 1259 psi. Frac was tagged with a single isotope RA Material. Started flowing well back thru 1/4" choke nipple, casing pressure 1150 psi.

4/9/99 Flowed well back thru the night, well flowing thru 1/4" choke nipple. Well quit flowing @ 6:00 AM thru 1/4" choke nipple. RIH with 2 3/8" tbg with SN and Mule Shoe on bottom. Tagged sand @ 2087', bottom Fruitland Coal Perf @ 2044'. NO FILL OVER PERFS. RIH with swab no fluid to swab. Rig up Blue Jet to run Gamma Ray tracer log. Ran tracer log from 2076' to 1697'. Rig down Blue Jet.

4/12/99 With 2 3/8" tubing @ 1963'. Tbg 170 psi and Csg 170 psi. Tested Fruitland Coal up the 2 3/8" tubing with 1/4" choke nipple. Tbg pressure 20 psi and Csg pressure 20 psi. Flow Rate 29 MCFPD 0-oil and 0-water. Test witnessed by Genaro Maez with Key Well Service. Pull up and land 2 3/8" tubing @ 1907' with KB added in. SN and Mule Shoe Collar on bottom. Total tubing 60 jts. NDBOP & NUWH. Rig down and move off location. FINAL REPORT