

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE *
(See other in-
structions 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"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
						7. UNIT AGREEMENT NAME LUDWICK LS	
b. TYPE OF COMPLETION: NEW WORK DEEP- DIFF. RESVR. OTHER WELL <input checked="" type="checkbox"/> OVER <input type="checkbox"/> EN <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						8. FARM OR LEASE NAME, WELL NO. LUDWICK LS #18M	
						9. API WELL NO. 30-045-29563	
2. NAME OF OPERATOR CONOCO INC.						10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA	
3. ADDRESS OF OPERATOR 10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 686-5424						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC 6, T29N-R10W	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 1450'FNL - 1505' FWL, UNIT LETTER 'F' At top prod. Interval reported below At total depth						12. COUNTY OR PARISH SAN JUAN COUNTY	
14. PERMIT NO.						13. STATE NM	
15. DATE SPUNDED 5/17/98		16. DATE T.D. REACHED 5/26/98		17. DATE COMPL. (Ready to prod.) 6-20-98 6/9/98		18. ELEV. (DF, RKB, RT, GR, ETC) * 5933'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6861'		21. PLUG, BACK T.D. MD. & TVD 6606'		22. IF MULTIPLE COMPL. HOW MANY * 2 (MV/DK)	
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)* 6683' - 6798' BASIN DAKOTA	
25. TYPE ELECTRIC AND OTHER LOGS RUN DUAL BURST THERMAL DECAY TIME LOG						26. WAS DIRECTIONAL SURVEY MADE	
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#		288'		12-1/4"	
7"		23#		262'		8-1/4"	
4-1/2"		9.5/10.5#		6861'		6-1/4"	
29. LINER RECORD		SIZE		TOP (MD)		BOTTOM (MD)	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6683' - 6798' Basin Dakota							
33. * PRODUCTION		DATE FIRST PRODUCTION 6/8/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) F		WELL STATUS (Producing or shut-in) P	
DATE OF TEST 6/21/98		HOURS TESTED 24 HRS		CHOKE SIZE 1/2"		PROD'N FOR TEST PERIOD	
FLOW. TUBING PRESS 45#		CASING PRESSURE N/A (open to MV)		CALCULATED 24 - HR RATE →		OIL - BBL 2	
						GAS - MCF 65 MCFD	
						WATER - BBL 1	
						OIL GRAVITY - API (CORR)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) V						TEST WITNESSED BY F. Molina / W. Herrera w/ Big A Well	
35. LIST OF ATTACHMENTS PERF AND FRAC SUMMARY						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 DEBRA BEMENDERFER, AS Agent for Conoco Inc.	
						DATE 6/23/98	

NMOC

BY

FARMINGTON DISTRICT OFFICE