

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co.

1625 N. French Dr.

Hobbs, NM 88240

Form approved
Budget Bureau No. 1004-0137
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.
LC 031695A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1 a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-en ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR CONOCO INC.		8. FARM OR LEASE NAME D. M. Warren, Well #137	
3. ADDRESS OF OPERATOR 10 DESTA DR. STE 100W, MIDLAND, TX. 79705-4500 (915) 686-5580/684-6381		9. API NO. 30 025 34963 31	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 400' FSL & 990' FWL At top prod. interval reported below " At total depth "		10. FIELD AND POOL, OR WILDCAT North Hardy Strawn	
14. PERMIT NO. DATE ISSUED 3-8-00		11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA Sec 30, T20S, R38E	
15. Date Spudded 5-2-00		12. COUNTY OR PARISH Lea	
16. Date T.D. Reached 5-18-00		13. STATE NM	
17. DATE COMP (Ready to prod) 6-9-00		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3506' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7872'	
21. PLUG, BACK T.D., MD & TVD 7870'		22. IF MULTIPLE COMPL. HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD & TVD)* Strawn perforated from 7628 - 7680'		25. WAS DIRECTIONAL SURVEY MADE n/a	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CBL/CCL		27. WAS WELL CORED no	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB. IFT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	Amount Pulled
9 5/8"	36#	1485'	12 1/4"	550 sx	none
7"	23#	7872'	8 3/4"	548 bbls	none
29. LINER RECORD					
Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 7/8"	7569'	7569'			
31. PERFORATION RECORD (Interval, size and number) Strawn w/2 SPF @ 7628-7680'					
32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.					
DEPTH INTERVAL (MD)			AMT. AND KIND OF MATERIAL USED		
7628-7680'			3000 gals 15% NEFE HCL		
			13,000 gals 20% NEFE HCL		

33.* PRODUCTION							
DATE FIRST PRODUCTION 6-9-00		PRODUCTION METHO (Flowing, gas lffy pumping - size and type of pump) flowing				WELL STATUS (Producing or shut-in) PROD	
DATE OF TEST 6-13-00	HOURS TESTED 24	CHOKE SIZE 20/64"	PROD'N. FOR OIL-- BBL. TEST PERIOD 422	GAS--MCF. 331	WATER -- BBL. 34	GAS-OIL RATIO 784	
FLOW. TUBING PRESS. 300	CASING PRESSURE 0	CALCULATED 24-HOUR RATE	OIL-- BBL.	GAS -- MCF	WATER -- BBL.	OIL GRAVITY-API (CORR.) 42	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, eta)							

35. LIST OF ATTACHMENTS C-104, inclination, logs	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED 	TITLE Regulatory Agent
DATE 6-27-00	

*(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.

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37. 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 pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Conoco, Inc., D. M. Warren, Well #137, 30 025 34963, Sec 30, T20S, R38E, Lea County, New Mexico	Rustler Yates Seven Rivers Queen Penrose Grayburg San Andres Glorieta Blinberry Marker Tubb Marker Drinkard Abo Strawn	2671' 2921' 3495' 3628' 3785' 4020' 5280' 5280' 5844' 6340' 6700' 6960' 7610'	

