

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ARTESIA, N.M. 88210
RECEIVEDForm approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other <u>OCT 4 1982</u>				5. LEASE DESIGNATION AND SERIAL NO. <u>NM 34458</u>	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other <u>O.C.D.</u>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <u>CONOCO INC.</u>				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <u>P. O. Box 460, Hobbs, N.M. 88240</u>				8. FARM OR LEASE NAME <u>Federal 34</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>2310' FNL & 1290 FEL</u> At top prod. interval reported below ☒ At total depth ☒				9. WELL NO. <u>2</u>	
14. PERMIT NO. <u>ARTESIA OFFICE</u> RECEIVED OIL & GAS MINERALS MGMT. SERVICE ROSWELL, NEW MEXICO				10. FIELD AND POOL, OR WILDCAT <u>Spring Lake Pool</u> <u>CRSEO</u>	
15. DATE SPUDDED <u>3-9-82</u>				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Sec 34 T20S R.26E</u>	
16. DATE T.D. REACHED <u>5-2-82</u>				12. COUNTY OR PARISH <u>Eddy</u>	
17. DATE COMPL. (Ready to prod.) <u>7-28-82</u>				13. STATE <u>N.M.</u>	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* <u>3235 GR</u>				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD <u>10,386'</u>		21. PLUG, BACK T.D., MD & TVD <u>10,297'</u>		23. INTERVALS DRILLED BY <u>A11</u>	
22. IF MULTIPLE COMPL., HOW MANY*				24. ROTARY TOOLS <u>NONE</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>8013'-8036' C15C0</u>				25. WAS DIRECTIONAL SURVEY MADE <u>Yes</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>GR-CCL, DLL, HDT, CAIL, FDC, temp. survey</u>				27. WAS WELL CORED <u>NO</u>	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>13 3/8"</u>	<u>48#</u>	<u>302'</u>	<u>17 1/2"</u>	<u>4855x</u>	<u>155x</u>
<u>9 5/8"</u>	<u>36#</u>	<u>2800'</u>	<u>12 1/4"</u>	<u>11265x</u>	<u>1855x</u>
<u>5 1/2"</u>	<u>17#</u>	<u>10,386'</u>	<u>7 7/8"</u>	<u>34555x</u>	<u>TOC @ 1880'</u> <u>by temp survey</u>
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
		<u>NONE</u>			
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
<u>3 1/2"</u>	<u>7950'</u>	<u>7950'</u>			
31. PERFORATION RECORD (Interval, size and number)					
<u>8013', 14, 15, 16, 17, 18, 19, 20,</u> <u>21, 22, 23, 24, 25, 26, 27, 28,</u> <u>30, 31, 32, 33, 34, 35, 8036' w/ 455PF</u>					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
<u>8013'-8036'</u>			<u>2600 gals HCLTNE-FE</u> <u>13000 gals FW w/ 1/2% KCL</u>		
33.* PRODUCTION					
DATE FIRST PRODUCTION <u>8-4-82</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Flowing</u>			WELL STATUS (Producing or shut-in) <u>Producing</u>
DATE OF TEST <u>8-13-82</u>	HOURS TESTED <u>24</u>	CHOKE SIZE <u>NA</u>	PROD'N. FOR TEST PERIOD <u>11</u>	OIL—BBL. <u>1961</u>	GAS—MCF. <u>1080</u>
FLOW. TUBING PRESS. <u>NA</u>	CASING PRESSURE <u>NA</u>	CALCULATED 24-HOUR RATE <u>11</u>	OIL—BBL. <u>1961</u>	GAS—MCF. <u>1080</u>	WATER—BBL. <u>NA</u>
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Sold</u>					
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>W.A. Butterfield</u>		TITLE <u>Administrative Supervisor</u>		U.S. GEOLOGICAL SURVEY <u>8-20-82</u>	
* (See Instructions and Spaces for Additional Data on Reverse Side)					