

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

RECEIVED NM-16331

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. TERM OR LEASE NAME

Cimarron RB Fed Gas Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

North-Loving Atoka

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

34-22-28

12. COUNTY OR
PARISH
Eddy13. STATE
NM1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

Amoco Production Company ✓

3. ADDRESS OF OPERATOR

P. O. Box 68, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1980' FSL X 660' FWL

At top prod. interval reported below (Unit L, NW/4, SW/4)

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
Eddy13. STATE
NM

15. DATE SPUDDED

6-12-83

16. DATE T.D. REACHED

7-25-83

17. DATE COMPL. (Ready to prod.)

8-23-83

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3042.3' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11600'

21. PLUG, BACK T.D., MD & TVD

11598'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BYROTARY TOOLS
0-TDCABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

11495'-11507' Atoka

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Simultaneous Simultaneous
Elec. Propagation; Dual Lat. Micro SFL, Comp. Netron Litho Density Log

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	84	392'	20"	500 sx C1 C	50 sx
10-3/4"	40.5	2637'	14-3/4"	1900 sx Lite, 200 C1 C	864 sx
7-5/8"	39, 33.7, 38.05	10000'	9-1/2"	425 sx 50-50 POZ, 400 C1 250 C1 C lite, 500 C1 C	H TCMT 5865'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	9491'	11,600'	400 C1H		2-3/8"	11465'	9353'
					2-7/8"	Above PKR	

31. PERFORATION RECORD (Interval, size and number)

Perf 4-1/2" liner
11495'-11507' w/4 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-17-83		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-20-83	24	7/64"	→	0	3166	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
3800 psi		→	0	3166	0		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TESTED FOR RECORD
ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

Logs mailed 8-9-83

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Cathy L. Jorman

TITLE

Assist. Admin. Analyst

DATE

7-25-83

NEW MEXICO

*(See Instructions and Spaces for Additional Data on Reverse Side)

0+5 BLM, R 1-NMOC, H 1-HOU 1-F. J. Nash, HOU 1-Tom Ingram 1-CLF 1-J.A. Davidson
1-Energy prod. 1-Cimarron Energy 1-Union Oil

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seals Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Atoka	11495'	11507'	Gas Productive zone	Bone Springs	6134'	
				Wolfcamp	9466'	
				Strawn	10940'	
				Atoka	11202'	