

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN. Oil Cons. Division
811 S. 1st Street
Artesia, NM 86210-2834
FORM APPROVED
OMB NO. 1004-0137
NMN92957-1C-029389-B
6. If Indian, Allottee or Tribe Name

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other

b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other

2. Name of Operator
Anadarko Petroleum Corp.

3. Address
P.O. Box 2497, Midland, TX 79702

3a. Phone No. (include area code)
915/683-0534

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 1815' FSL & 1650' FWL
At top prod. interval reported below SAME
At total depth SAME

5. Date Spudded
01/10/01

15. Date T.D. Reached
02/21/01

16. Date Completed
☐ D & A ☒ Ready to Prod.
04/24/01

6. Lease Name and Well No.
ANADARKO FEDERAL #1

9. API Well No.
30-015-31455

10. Field and Pool, or Exploratory
CEDAR LAKE MORROW, EAST

11. Sec., T., R., M., or Block and
Survey or Area
SEC 4, T-18S, R-31E, UL K

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, RKB, RT, GL)*
3721 GR

18. Total Depth: MD
TVD 12,306

19. Plug Back T.D.: MD
TVD 11,892

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR/CNS/PDS/DLL/MLL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (lb/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2	13-3/8	48	SURF	696		610		SURF	
12-1/4	9-5/8	40	SURF	4885		1570		SURF	
7-7/8	5-1/2	17	SURF	12,036	8999	875		5500	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8	11,631	11,631						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MORROW	11,260	11,786	11,728 - 11,786	.40	248	
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
11,728 - 11,786	ACDZ W/2000 GALS 7.5% NEFE
11,728 - 11,786	FRAC W/112 BBLS C02 + 231.3 BBLS XLG W/31,640# 20/40

ACCEPTED FOR RECORD

MAY 17 2001

LES BABYAK
PETROLEUM ENGINEER

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
03/31/01	05/01/01	24	→	0	940	50		0.7	FLOWING
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
64/64	80	150	→	0	940	50		GAS ACTIVE	

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

Name (please print) SABRA WOODY Title ENGR TECH III Date 05/14/01 Signature [Signature]

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

33. Circle enclosed attachments:
- 1. Electrical/Mechanical Logs (1 full set req'd)
 - 2. Geologic Report
 - 3. DST Report
 - 4. Directional Survey
 - 5. Sundry Notice for plugging and cement verification
 - 6. Core Analysis
 - 7. Other

32. Additional remarks (include plugging procedure):

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Mess. Depth
				RUSTLER LIME	580
				YATES	1947
				SEVEN RIVERS	2354
				QUEEN	3032
				GRAYBURG	3365
				SAN ANDRES	4140
				DELAWARE	4437
				BONE SPRING	5693
				BONE SPRING 1	7330
				BONE SPRING 2	7903
				BONE SPRING 3	8793
				WOLF CAMP	9211
				STRAWN	10,737
				ATOKA	11,070
				MORROW	11,260

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

SOLD

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Gas Gravity	Well Status	Production Method

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Gas Gravity	Well Status	Production Method

28b. Production - Interval C