

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Conservation Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

dsr

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resvr., Other		7. Unit or CA Agreement Name and No.	
2. Name of Operator Anadarko Petroleum Corp.		8. Lease Name and Well No. PATON 'B' FEDERAL #4	
3. Address P.O. Box 2497, Midland, TX 79702		9. API Well No. 30-015-30836	
3a. Phone No. (include area code) 915/683-0534		10. Field and Pool, or Exploratory SHUGART YATES, 7RIV, QN, GRAYBURG	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 770' FSL & 550' FWL At top prod. interval reported below SAME At total depth SAME		11. Sec., T., R., M., or Block and Survey or Area UL M, SEC 9, T-18S, R-13	
14. Date Spudded 11/17/1999		15. Date T.D. Reached 12/15/1999	
16. Date Completed ☐ D & A ☒ Ready to Prod. 8/31/2000		17. Elevations (DF, RKB, RT, GL)* GL 3682	
18. Total Depth: MD 9000 TVD		19. Plug Back T.D.: MD 7880 TVD	
20. Depth Bridge Plug Set: MD 7900 TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each)	
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. (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			707	360 POZ/C			
						250 POZ/C		SURF	
12-1/4	8-5/8	24			2165	525 POZ/C		SURF	
						215 POZ/C			
7-7/8	5-1/2	17			9000	1250 POZ/C		SURF	
						300 POZ/C			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8	SN @ 3693							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GRAYBURG	3830	3992	3880 - 3992	1 JSPF	21	
B) 2ND BS SAND	7922	8525	7922 - 8525	1 JSPF	66	UNDER CIBP
C)						
D)						

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

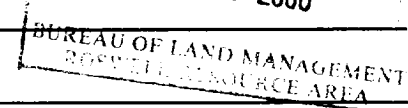
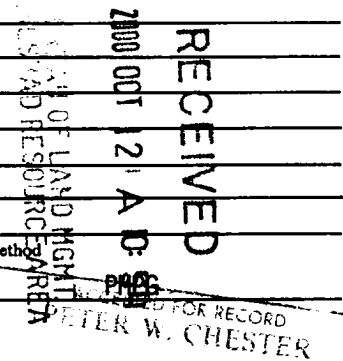
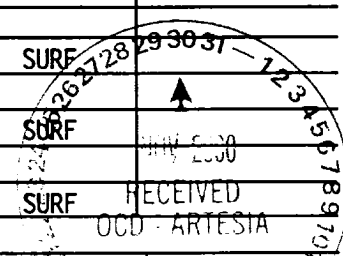
Depth Interval	Amount and Type of Material
3830 - 3992	ACDZ W/2080 GALS 7-1/2% NEFE + 42 BS
3830 - 3992	FRAC W/45M GALS 30# XLG + 143M# 16/30 SD

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
8/31/00	9/29/00	24	→	33	5	207	37.1	.8255	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→	33	5	207	151.5	OIL	

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	
			→						



28b. Production - Interval C

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	

28c. Production-Interval D

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	

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

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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				SALT	772
				YATES	1792
				SEVEN RIVERS	2493
				QUEEN	3184
				GRAYBURG	3744
				SAN ANDRES	4224
				BONE SPRING	5767
				BONE SPRING SAND	7489
				BONE SPRING 2ND CARB	7759
				BONE SPRING 2ND SAND	8029

32. Additional remarks (include plugging procedure):

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

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

Name (please print) SABRA WOODYTitle ENGR TECH III

Signature


Date 10/11/00

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.