

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)5. LEASE DESIGNATION AND SERIAL NO.
NM-17594

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME To be
communized prior to8. FARM OR LEASE NAME sales
Apache Federal Com.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT (Asso)
Chaves Qn Gas Area SE11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 30 - T13S - R31E

12. COUNTY OR
PARISH
Chaves13. STATE
NM

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Anadarko Petroleum Corporation

3. ADDRESS OF OPERATOR

P.O. Drawer 130, Artesia, NM 88211-0130 (505) 748-3368

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

At surface 1980' FSL & 660' FEL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

12/19/90

12/22/90

01/14/91

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

4016' GL; 4021' KB

19. ELEV. CASINGHEAD

4017'

20. TOTAL DEPTH, MD & TVD

2650' KB

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

2626' KB

22. IF MULTIPLE COMPL. HOW MANY*

Single

23. INTERVALS

APPROVED

PETER W. CHESTER

FEB - 8 1991

BUREAU OF LAND MANAGEMENT
RESOURCES AREA

ROTARY TOOLS

CABLE TOOLS

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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2506' - 2516' Queen

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Comp. Neutron Litho-Density, Dual Laterolog

27. WAS WELL CORED
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
14"	Conductor	26'	20"	None
8-5/8"	24.0	361'	12 1/4"	None
4-1/2"	11.6	2647'	7-7/8"	None
			Redi-mix to surface	
			280sx (circ)	
			650sx (circ)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
-	-	-	-	-

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	2443'	2443'

31. PERFORATION RECORD (Interval, size and number)

2506' - 2516' (20 holes)
.32" diameter

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2506'-16'	500 gal 7 1/2% HCL & 500 gal methonol

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
01/14/91		Flowing					Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
01/14/91	4-pt. test	variable	→	0	849	0	--	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
0 (CAOF)	0	→	0	849	0	--		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold to Maple after
communization & after sales line is laid.TEST WITNESSED BY
Mike Braswell

35. LIST OF ATTACHMENTS

Comp. Neutron-Density; Dual Laterolog; deviation record; Multipoint Back Press.

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

Test

SIGNED

TITLE

Area Supervisor

DATE

01/17/91

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

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: "Sacks 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
Queen	2506'	2516'	Gas = 849 MCF (CAOF)	T. Salt	1020'	
				B. Salt	1620'	
				Yates	1750'	
				7-Rivers	1870'	
				Queen	2500'	

