

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN DUPLICATE
(See other instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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. ☐	
2. NAME OF OPERATOR Anadarko Petroleum Corporation									
3. ADDRESS OF OPERATOR P.O. Drawer 130, Artesia, New Mexico (505) 748-3368 88211-0130									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 560' FWL At top prod. interval reported below same At total depth same									
14. PERMIT NO.					DATE ISSUED 06/03/91				
15. DATE SPUDDED 06/05/91		16. DATE T.D. REACHED 06/28/91		17. DATE COMPL. (Ready to prod.) 08/05/91		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3608' GL		19. ELEV. CASINGHEAD 3607' GL	
20. TOTAL DEPTH, MD & TVD 7750'		21. PLUG, BACK T.D., MD & TVD 6309'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY RT		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5492' - 6020'; Delaware formation	
25. WAS DIRECTIONAL SURVEY MADE No								26. TYPE ELECTRIC AND OTHER LOGS RUN Spectral Density Dual Laterolog Micro SFL (7747'-surface) & Dual Spaced Neutron	
27. WAS WELL CORED No									
28. CASING RECORD (Report all strings set in well) (7746'-2900')									
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD	
16"		-		40'		20"		Redimix conductor to surface	
10-3/4"		40.5		1050'		14-3/4"		1000 sx - circ	
5-1/2"		15.5&17.0		7749'		9-7/8&7-7/8		3125 sx in 2 stages (circ)"	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
None		-		-		-		-	
30. TUBING RECORD									
SIZE		DEPTH SET (MD)		PACKER SET (MD)					
2-7/8"		6060'		None					
31. PERFORATION RECORD (Interval, size and number)									
7400'-7415'; 30 holes w/.44" dia. 5982'-6020'; 24 holes w/.44" dia. 5640'-5706'; 64 holes w/.44" dia. 5492'-5550'; 66 holes w/.44" dia.									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.* See next page									
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
7400 - 7415		(acid) 1000 gal 15% MCA-FE							
		(frac) 10,000 gal + 20,900# sd							
5982 - 6020		(acid) 1500 gal MCA-FE							
		(frac) 20,000 gal + 44,600# sd							
		(re-frac) 39,000 gal + 147,320#sd							
33.* PRODUCTION (re-frac) 39,000 gal + 147,320#sd									
DATE FIRST PRODUCTION 08/05/91		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping						WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 08/10/91		HOURS TESTED 24		CHOKE SIZE None		PROD'N. FOR TEST PERIOD 36		OIL—BBL. TSTM	
FLOW. TUBING PRESS. 30		CASINO PRESSURE 30		CALCULATED 24-HOUR RATE 36		GAS—MCF. TSTM		WATER—BBL. 94	
								OIL GRAVITY-API (CORR.) 36° API	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented (Phillips & Conoco are testing volume)								TEST WITNESSED BY Mike Braswell	
35. LIST OF ATTACHMENTS Dual Laterolog Micro SFL; Spectral Density Dual Spaced Neutron; Deviation Survey									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
SIGNED [Signature]		TITLE Area Supervisor				DATE 8/27/91			

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

(Continued)
on Page #2

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:				38. GEOLOGIC MARKERS	
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					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
					TRUE VERT. DEPTH
Reef	3236'	4960'	Lost circulation zone.	Red beds	0'
				Rustler	1045'
				Salt	1185'
				Yates	2815'
				Reef	3236'
Delaware	4960'	7683'	Oil & Gas (No DST)	Delaware	4960'
				Bone Springs	7683'