

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(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 ☐	
b. TYPE OF COMPLETION:		NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐	
2. NAME OF OPERATOR Anadarko Petroleum Corporation			
3. ADDRESS OF OPERATOR PO Box 37, Loco Hills, NM 88255			
4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)* At surface 1350' FNL & 1655' FEL At top prod. interval reported below Same At total depth Same			
15. DATE SPUDDED 02-05-97		16. DATE T.D. REACHED 02-12-97	
17. DATE COMPL. (Report to prod.) 03-05-97		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3515' GR	
20. TOTAL DEPTH, MD & TVD 3190' KB		21. PLUG, BACK T.D., MD & TVD 3147' KB	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* San Andres zone 2842' - 3072'			
25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN Digital Array Sonic Gama Ray Litho Density Compensated Nuetron Gama Ray, Dual Laterolog Mirco SPL GR			
27. WAS WELL CORED No			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	23# WC-50	372' KB	12 1/4"
5 1/2"	15.5# WC-50	3189' KB	7 7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8"	2812' KB		
31. PERFORATION RECORD (Interval, size and number)			
2842	2895	3002 3034	1/2" dia hole
2853	2938	3010 3038	20 holes
2864	2966	3017 3050	
2868	2978	3021 3060	
2877		3029 3072	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2842-3072' KB		Acidized w/3500 gals 15% HCL	
		Fraced 36,500 gals 25 ppg	
		Delta frac w/96,000# 16/30	
		Brady sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 03-06-97		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping w/ 2 1/2 x 2" x 1 3/4" RWIC Pump	
DATE OF TEST 03-13-97		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 23	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD ---	OIL—BBL. 58
FLOW. TUBING PRESS.	CASING PRESSURE 28#	CALCULATED 24-HOUR RATE ---	GAS—MCF. 5
		OIL—BBL. 58	WATER—BBL. 184
			GAS-OIL RATIO 86
			OIL GRAVITY-API (CORR.) 37.1
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS Compensated Neutron GR, Dual Laterolog MSFL GR, Digital Array Sonic GR, Temp & Bond logs			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Howard D. Hake</i>		TITLE Field Foreman	
		DATE 03-27-97	

*(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:				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
Grayburg	2284	2696		Top of salt	328
San Andres	2696	N/A		Base of salt	840
				Yates	1220
				7 Rivers	1686
				Queen	1923
				Grayburg	2284
				San Andres	2696