

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. ☐	Other _____
2. NAME OF OPERATOR Anadarko Production Company						5. LEASE DESIGNATION AND SERIAL NO. NM 17432	
3. ADDRESS OF OPERATOR P. O. Box 67, Loco Hills, New Mexico 88235						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FS & WLe Sec. 20, T13S, R31E At top prod. interval reported below Same Chavez County, New Mexico At total depth Same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 4-10-79						16. DATE T.D. REACHED 4-15-79	
17. DATE COMPL. (Ready to prod.) 5-4-79						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4054.3 GL	
19. ELEV. CASINGHEAD 4054.3 GL						20. TOTAL DEPTH, MD & TVD 2706' KB	
21. PLUG, BACK T.D., MD & TVD 2691' KB						22. IF MULTIPLE COMPL., HOW MANY* No	
23. INTERVALS DRILLED BY X						ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Queen - 2542-54'						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/Comp. Neutron-Formation Density Log & Dual Laterolog						27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8"	24.04	355' KB	11"	250 sx - circ.		None	
4-1/2"	10.54	2705' KB	7-7/8"	350 sx		None	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2-3/8"	DEPTH SET (MD) 2525' KB	PACKER SET (MD) 2525' KB
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
1793-94-95 (3 holes - .34" diam)				DEPTH INTERVAL (MD)			
2363-64-65-70 (4 holes - .34" diam)				1793-95			
2393-94-95 (3 holes - .34" diam)				2363-70			
2486-87-90-91-95 (5 holes - .34" diam)				2393-95			
33. 2542-54 (39 holes - .21" diam)				2486-95			
DATE FIRST PRODUCTION 5-8-79				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) S. I.	
DATE OF TEST 5-8-79	HOURS TESTED 1	CHOKE SIZE 26/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 31	WATER—BBL. 0	GAS-OIL RATIO 0
FLOW. TUBING PRESS. 230	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 743	WATER—BBL. 0	OIL GRAVITY-API (CORR.) None	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY Charles Copeland	
35. LIST OF ATTACHMENTS Logs, deviation survey, T* survey & 4-point test							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Original Signed by Jerry E. Dinkles		TITLE Area Supervisor		DATE May 10, 1979			

*(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 TESTS, 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
Yates	1793	1795	Acidized & swab-tested - no show	of oil - not commercial	
7-Rivers	2363	2370	Acidized & swab-tested - very slight show		
7-Rivers	2393	2395	Acidized & swab-tested - no show		
7-Rivers	2396	2495	Acidized & swab-tested - no show	Salt	1030
7-Rivers-Queen	2430	2700	DST #1: No cushion, OT 10 mins, GTS 1 min, 10 min flow rate 180 psi on 3/8" choke = 600 MCYPD. SI 1 hr, OT 1 hr, flow rate 310 psi on 3/8" choke = 1070 MCYPD. SI 3 hrs. Recovered 477% highly GCIM.	Bottom Salt	1690
				Yates	1792
				7-Rivers	1925
				Queen	2560
Queen	2342	2354	745 MCYPD with natural completion		
Queen	2573	2623	Core #1 - no potential pay		
Queen	2623	2672	Core #2 - no potential pay		