

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 Production Company ✓					
3. ADDRESS OF OPERATOR I. O. Drawer 130, Artesia, New Mexico 88210					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FSL & 1980' FEL, Sec. 31, T16S, R31E At top prod. interval reported below Same At total depth Same					
14. PERMIT NO.		DATE OF SUBMITTAL G. G. D. ARTESIA, OFFICE			
15. DATE SPUDDED 5-1-83		16. DATE T.D. REACHED 5-8-83		17. DATE COMPL. (Ready to prod.) 6-10-83	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3793' GL		19. ELEV. CASINGHEAD 3792'			
20. TOTAL DEPTH, MD & TVD 3425'		21. PLUG, BACK T.D., MD & TVD 3411'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS X		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* GRAYBURG: Upper Premier 3084-3098 Lower Premier 3124-3138 VACUUM: 3191-95 LOVINGTON: 3274-3320					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CNL/CDL & GR/Correlation log					27. WAS WELL CORED No
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"	24.0#	520' KB	12-1/4"	400 sx circulated	None
5-1/2"	17.0# & 15.5#	3424'	7-7/8"	4100 sx	None
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-7/8"	3347' SNOE				
31. PERFORATION RECORD (Interval, size and number) GRAYBURG: Upper Premier 084-87 & 3094-98 @ 1 SPF w/.41" diam. Lower Premier 3124-29 & 3134-38 @ 1 SPF w/.41" diam. VACUUM 3191-95 @ 2 SPF w/.41" diam. LOVINGTON 3274-78 & 3315-20 @ 2 SPF w/.41" diam.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3191-3195		Acidized w/3800 gals acid & 23 BS			
3274-3320		Acidized w/2000 gals acid & 24 BS			
3084-3138		Acidized w/2000 gals acid & 35 BS			
3084-3138		Fraced w/38,000 gals X-link gel &			
33.* PRODUCTION 36,000# sand					
DATE FIRST PRODUCTION 6-11-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 6-30-83	HOURS TESTED 24	CHOKE SIZE None	PROD'N. FOR TEST PERIOD →	OIL—BBL. 72	GAS—MCF. 7
WATER—BBL. 81	GAS-OIL RATIO 97:1				
FLOW. TUBING PRESS. 40	CASING PRESSURE 40	CALCULATED 24-HOUR RATE →	OIL—BBL. 72	GAS—MCF. 7	WATER—BBL. 81
OIL GRAVITY-API (CORR.) 37.4					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel					TEST WITNESSED BY Tony Burton
35. LIST OF ATTACHMENTS Deviation Survey and Logs					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>[Signature]</i>		TITLE Area Supervisor ROSWELL, NEW MEXICO		DATE July 7, 1983	

* (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: "Seals 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 RECOVERY			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Redbed	0'	307'				
Rustler Anhydrite	307'	520'				
Salt	520'	1376'				
Tansill	1376'	1520'				
Yates	1520'	1642'				
7-Rivers	1642'	2183'				
Queen	2183'	2420'				
Penrose (Queen)	2420'	2847'				
Grayburg	2847'	3154'				
San Andres	3154'	3425'	(TD)			