

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions 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 _____				5. LEASE DESIGNATION AND SERIAL NO. NM-055-7256	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Anadarko Production Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 247, Hobbs, New Mexico 88240				8. FARM OR LEASE NAME Elliott-Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FEL and 1650' FNL Sec. 15-22S-37E At top prod. interval reported below Same as above At total depth Same as above				9. WELL NO. 2	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Penrose Skelly	
15. DATE SPUDDED 9/16/68 16. DATE T.D. REACHED 9/24/68 17. DATE COMPL. (Ready to prod.) 10/15/68 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 3394' GR 19. ELEV. CASINGHEAD 3394'				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 15-22S-37E	
20. TOTAL DEPTH, MD & TVD 4010' 21. PLUG BACK T.D., MD & TVD 4001' 22. IF MULTIPLE COMPL., HOW MANY* None 23. INTERVALS DRILLED BY → 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3784'-3888' Grayburg 25. WAS DIRECTIONAL SURVEY MADE No				12. COUNTY OR PARISH Lea 13. STATE N. M.	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray - Density				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8		24#		376'	
5-1/2		14#		4010'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		215 sacks - circulated			
7-7/8"		470 sacks			
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"	3800'	None			
31. PERFORATION RECORD (Interval, size and number)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
3784'-3888'			3000 gal 15% acid, 40,000 gal gelled brine w/42,500# sand. Av. rate 27.1 BPM @ 2500'.		
33.* PRODUCTION					
DATE FIRST PRODUCTION 10/15/68		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump 2" x 1-3/4" x 11'			WELL STATUS (Producing or shut-in) Prod.
DATE OF TEST 10/29/68	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 35.89	GAS—MCF. 120
FLOW. TUBING PRESS. ---		CASING PRESSURE ---	CALCULATED 24-HOUR RATE →	WATER—BBL. 390	GAS-OIL RATIO 3350
				OIL GRAVITY-API (CORR.) 34.1	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Skelly Oil Company					TEST WITNESSED BY Herb Henderson
35. LIST OF ATTACHMENTS Gamma Ray-Density logs and Inclination Reports					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED [Signature]		TITLE District Superintendent		DATE 10/18/68	

*(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
				Anhydrite	1112'	
				T/Salt	1205'	
				B/Salt	2385'	
				Yates	2532'	
				Seven Rivers	2754'	
				Queen	3324'	
				Grayburg	3580'	
				San Andres	3908'	