

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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Amoco Production Company						5. LEASE DESIGNATION AND SERIAL NO. SF-078109	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1080' FSL x 920 FEL, Section 33, T29N, R12W At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME Callegos Canyon Unit	
14. PERMIT NO. U. S. GEOLOGICAL SURVEY DATE ISSUED: SEP 2 1980						8. FARM OR LEASE NAME	
15. DATE SPCCDED 5-2-80						9. WELL NO. 195E	
16. DATE T.D. REACHED 5-11-80						10. FIELD AND-POOL, OR WILDCAT Basin Dakota	
17. DATE COMPL. (Ready to prod.) 6-30-80						11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA SE/4, SE/4, Section 33, T29N, R12W	
18. ELEVATIONS (DF, RES, RT, GR, ETC.)* 5529' GL						12. COUNTY OR PARISH San Juan	
19. ELEV. CASINGHEAD						13. STATE NM	
20. TOTAL DEPTH, MD & TVD 6214'		21. PLUG, BACK T.D., MD & TVD 6174'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS: O-TD CABLE TOOLS:	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5968-5980', 6040-6088'; Dakota						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Elect, FDC-CNL Gamma Ray						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24.0#		294'		12-1/4"	
4-1/2"		10.5#		6214'		7-7/8"	
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"	6145'	None					
31. PERFORATION RECORD (Interval, size and number) 5968-5980' and 6040-6088' with 2 SPF, a total of 120, .38" holes.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED				
5968-6088'			41,932 gal of frac fluid x				
			41,886# 20-40 sand				
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing					
DATE OF TEST 8-25-80		HOURS TESTED 3 hours	CHOKE SIZE .75	PROD'N. FOR TEST PERIOD →	OIL—BBL. 55	GAS—MCF. 437	
FLOW. TUBING PRESS. 26 PSIG		CASINO PRESSURE 227 PSIG	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold							
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		Dist. Adm. Supvr.		DATE	
						9-10-80 SEP 26 1980	

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

NMOCC

FARMINGTON DISTRICT

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, CORDED 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
Picture Cliffs	1463	1496	Shaley Sand			
Lewis Shale	1496	3015	Shale			
Mesaverde	3015	4180	Shaley Sand			
Mancos Shale	4180	5090	Shale			
Gallup	5090	5534	Shaley Sand			
Mancos Shale	5534	5812	Shale			
Greenhorn	5812	5928	Limestone			
Graneros Shale	5828	5964	Shale			
Graneros Dakota	5964	6034	Shaley Sand			
Main Dakota	6034	6076	Shaley Sand			