

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. Jicarilla Contract 155			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache			
2. NAME OF OPERATOR Amoco Production Company				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR 501 Airport Dr., Farmington, NM 87401				8. FARM OR LEASE NAME Jicarilla Contract 155			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1120 FNL x 820' FWL At top prod. interval reported below Same At total depth Same				9. WELL NO. 30			
14. PERMIT NO.				DATE ISSUED MAR 1 1983		10. FIELD AND POOL, OR WILDCAT Otero Chacra/Gonzales Mesaverde	
15. DATE SPUDDED 10-22-82				16. DATE T.D. REACHED 11-1-82		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW/4, NW/4, Section 30, T26N, R5W	
17. DATE COMPL. (Ready to prod.) 12-24-82				18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6706' KB		12. COUNTY OR PARISH Rio Arriba	
20. TOTAL DEPTH, MD & TVD 5571'				21. PLUG, BACK T.D., MD & TVD 5525'		13. STATE NM	
22. IF MULTIPLE COMPL., HOW MANY* 2				23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD		19. ELEV. CASINGHEAD 6693' GL	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5476-5286' - Gonzales Mesaverde						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction - GR-SP, CNL, CDL						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"		24# K-55		324'		12-1/4"	
5-1/2"		23# N-80		5571'		7-7/8"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SIZE	
						2-1/16"	
						404	
31. PERFORATION RECORD (Interval, size and number) 5476-5470', 5462-5454', 5426-5414', 5404-5398', 5394-5388', 5380-5374', 5332-5286', w/2 jspf, a total of 218 .38" holes.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				5476-5374'		54000 gals. 20# gelled water	
						74000# 10-20 mesh sand.	
				5332-5286'		54000 gals 20# gelled water	
						86000# 10-20 mesh sand.	
33.* PRODUCTION							
DATE FIRST PRODUCTION 2-16-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST 2-17-83		HOURS TESTED 3		CHOKE SIZE 48/64		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO 191	
FLOW, TUBING PRESS. 120 psig		CASING PRESSURE		CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 1529			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold.						TEST WITNESSED BY	
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 Admin. Supvr.				DATE 3-7-83	

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

NMOCC

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 16: 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 31: 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Otero Chacra So. Blanco PC Gonzales Mesaverde	2660	2518	Sandstone Sandstone Sandstone			
	3064	3200				
	3956	4100				
	4770	5500				