

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 CONOCO INC.						5. LEASE DESIGNATION AND SERIAL NO. Contract 121	
3. ADDRESS OF OPERATOR P. O. Box 460, Hobbs, N.M. 88240						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1645' FSL & 825' FWL At top prod. interval reported below At total depth Same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME AXI Apache N	
DATE ISSUED						9. WELL NO. 12 A	
15. DATE SPUDDED 7-15-80						10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
16. DATE T.D. REACHED 7-26-80						11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Sec. 11, T-25N, R-4W	
17. DATE COMPL. (Ready to prod.) 9/16/80						12. COUNTY OR PARISH Rio Arriba	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*						13. STATE N.M.	
20. TOTAL DEPTH, MD & TVD 6300'		21. PLUG, BACK T.D., MD & TVD 6238'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5512'-5758' 5828'-6187' Mesa Verde		25. WAS DIRECTIONAL SURVEY MADE Yes.		26. TYPE ELECTRIC AND OTHER LOGS RUN SP-IES, GR, FDC, Caliper, PDC		27. WAS WELL CORED No.	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING METHOD	AMOUNT PULLED		
9 5/8"	36 #	369'	12 1/4"	312 SX	10 SX		
7"	23 #	4289'	8 3/4"	432 SX	—		
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			
4 1/2"	4166'	6292'	547				
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
2 3/8"	6039'	—					
31. PERFORATION RECORD (Interval, size and number) 5828', 32', 39', 5997', 4021', 24', 31', 33', 47', 55', 57', 63', 76', 78', 99', 6102', 05', 10', 13', 36', 52', 55', 72', 6187', 31', JSPP 5512', 41', 49', 89', 91', 5603', 08', 11', 16', 19', 5719', 36', 40', 45', 5758' w/ JSPP							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5828'-6187'				2016 gal. 15% HCl-NE-FE; 1820 bbls gel;			
5512'-5758'				164,000 # 20/40 sd.			
				1260 gal 7 1/2 % acid, 1287 bbls gelled fluid,			
				114,800 # 20/40 sd.			
33. PRODUCTION							
DATE FIRST PRODUCTION 9/16/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing				WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST 10/17/80	HOURS TESTED 3 hrs.	CHOKE SIZE .750"	PROD'N. FOR TEST PERIOD —	OIL—BBL. —	GAS—MCF. 1786 AOF	WATER—BBL. —	GAS-OIL RATIO —
FLOW. TUBING PRESS. 108 psi	CASING PRESSURE 515 psi	CALCULATED 24-HOUR RATE —	OIL—BBL. —	GAS—MCF. 1786 AOF	WATER—BBL. —	OIL GRAVITY-API (CORR.) —	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold- Gas Company of New Mexico						TEST WITNESSED BY B.E. Anderson	
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

W. A. Hutterfeld

TITLE

Administrative Supervisor

DATE

11/3/80

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

FAPR 1981

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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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Mesa Verde	5552	6228	Gas	Pictured cliffs	3848	
				Chacra	4758	
				Mesa Verde		
				Cliff house	5552	
				Point Lookout	5968	
				Marrus	6228	