

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ Other ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. EESVR. ☐ Other ☐	
2. NAME OF OPERATOR Amoco Production Company			
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico 87401			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1520' FSL X 1000' FWL At top prod. interval reported below Same At total depth Same			
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 7-4-83		16. DATE T.D. REACHED 7-16-83	
17. DATE COMPL. (Ready to prod.) 10-2-83		18. ELEVATIONS (DF, RRB, RT, GR, ETC.)* 7139' KB	
19. ELEV. CASINGHEAD 7126' GR		20. TOTAL DEPTH, MD & TVD 6201'	
21. PLUG, BACK T.D., MD & TVD 6140'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5486'-5612', 5980'-6088', Blanco Mesaverde	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN DIL/GR/SP X CDL/CNL/GR	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
9-5/8" (61.4.5")		1#, V150) (32.3#, H-40), (36#, K-55) 333'	
11.6#, 10.5#		K-55 6205'	
HOLE SIZE		CEMENTING RECORD	
7-7/8"		12-1/4" -360cu.ft. Class B w/2% CaCl2	
		(1st) 539 cu.ft. Class B 50:50 POZ tailed in w/283 cu.ft. Class B Neat. (2nd) 1182 cu.ft. Class B 65:35 POZ tailed in w/118 cu.ft.	
29. LINER RECORD		30. TUBING RECORD Class B Neat.	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
2.375"		6112'	
31. PERFORATION RECORD (Interval, size and number) 5486-5496', 5506'-5516', 5524'-5550', 5570'-5578', 5586'-5612', 5980'-5990', 6000'-6024', 6034'-6056', 6076'-6088', 2 jspf, .33" in diameter, 296 total holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5486'-5612'		67,500 g. 20# gel water w/2% KCl, cont. 1 g. surfactant/1000g. fluid and 120,000#20-40 sand.	
5980'-6088'		57,000g. 20# gel water w/2% KCl, cont. 1g. surfactant/1000g. fluid and 100,000#20-40 sand.	
33.* PRODUCTION		WELL STATUS (Producing or shut-in) Shut in	
DATE FIRST PRODUCTION 10-25-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 10-26-83		HOURS TESTED 3 hrs.	
CHOKE SIZE .75		PROD'N. FOR TEST PERIOD →	
OIL—BBL. 196 psig		GAS—MCF. 305	
CASING PRESSURE 686 psig		WATER—BBL. 2443	
CALCULATED 24-HOUR RATE →		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold.		TEST WITNESSED BY J.J. Barnett	
35. LIST OF ATTACHMENTS		ACCEPTED FOR RECORD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		JAN 13 1984	
SIGNED		TITLE District Adm. Supervisor	
DATE		1-3-84	

*(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
Ojo Alamo	3035	3125	Sandstone			
Fruitland	3475	3800	Coal w/Sandstone stringers			
Pictured Cliffs	3800'	3873'	Sandstone			
Mesaverde	5481'	6114'	Sandstone w/coal stringers			