

JLS - 8841

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											
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 980' FSL x 1660' FEL At top prod. interval reported below Same At total depth Same											
14. PERMIT NO.				DATE ISSUED JUL 14 1981		12. COUNTY OR PARISH Rio Arriba		13. STATE NM			
15. DATE SPUDDED 11-13-80		16. DATE T.D. REACHED 12-3-80		17. DATE COMPL. (Ready to prod.) 4-12-81		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6726' GL		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 7500'		21. PLUG, BACK T.D., MD & TVD 7457'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 0-TD		ROTARY TOOLS CABLE TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5190-5207, 5260-5264, 5300-5309, and 5343-5350 - Gonzales Mesaverde								25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN SP; GR; DIL; Compensated Neutron & Compensated Density								27. WAS WELL CORED No			
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD	AMOUNT PULLED		
9 5/8"		32.3#		309'		12 1/4"		300 SX			
7"		23#		7500'		8 3/4"		1255 SX			
29. LINER RECORD									30. TUBING RECORD		
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
									2 1/16"	5346'	
31. PERFORATION RECORD (Interval, size and number) 5190-5207, 5260-5264, 5300-5309, and 5343-5350, with 2 spf, a total of 74, .38" holes.									32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
									DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED
									5190-5350		46,000 gallons of frac fluid and 74,000 pounds of 10-20 sand.
33.* PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut - In			
DATE OF TEST 6-4-81		HOURS TESTED 3 Hrs.		CHOKE SIZE .75"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 251		GAS—MCF. 2006	
FLOW. TUBING PRESS. 154 psig		CASING PRESSURE 552 psig		CALCULATED 24-HOUR RATE →		OIL—BBL. 2006		GAS—MCF. 2006		WATER—BBL. 2006	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold.									TEST WITNESSED BY JUL 6 1981		
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 E. E. [Signature]			TITLE Dist. Admin. Supvr.			BY JUL 6 1981					

*(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 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	2445	2590				
Kirtland	2590	2790				
Fruitland	2790	2962				
Pictured Cliffs	2962	3051				
Chacra	3854	3972				
Cliffhouse	4655	4710				
Menefee	4710	5190				
Point Lookout	5190	5364				
Gallup	6328	6710				
Graneros	7172	7310				
Main Dakota	7310	7398				