

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 860' FSL x 1845' FEL At top prod. interval reported below Same At total depth Same											
14. PERMIT NO. _____ DATE ISSUED _____ FARMINGTON, N.M.											
5. LEASE DESIGNATION AND SERIAL NO. SF-07732				6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
7. UNIT AGREEMENT NAME											
8. FARM OR LEASE NAME Martin Gas Com C											
9. WELL NO. # 1 E											
10. FIELD AND POOL, OR WILDCAT Undesignated Chacra											
11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA SW/4, SE/4, Section 11, T27N, R10W											
12. COUNTY OR PARISH San Juan				13. STATE NM							
15. DATE SPUDDED 2-22-81		16. DATE T.D. REACHED 3-4-81		17. DATE COMPL. (Ready to prod.) 11-16-81		18. ELEVATIONS (DT, R&B, RT, GR, ETC.)* 6043' GL		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 6600'		21. PLUG, BACK T.D., MD & TVD 6545'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-TD			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3018-3031' Undesignated Chacra								25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, FDC, CNL, SP, GR								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	
8-5/8"		24#		311'		13-1/4"		350 sx			
5-1/2"		15.5#		6591'		7-7/8"		1190 sx			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										1-1/4"	
										3037'	
										3150'	
31. PERFORATION RECORD (Interval, size and number) 3018-3031' with 4 SPF, a total of 52 .38" holes.										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
										DEPTH INTERVAL (MD)	
										3018-3031'	
										AMOUNT AND KIND OF MATERIAL USED	
										32,000 gals. of frac fluid	
										50,000 lbs. 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 12-16-81		HOURS TESTED 3 hours		CHOKE SIZE .75"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 96		GAS—MCF.	
FLOW. TUBING PRESS. 52 psia		CASING PRESSURE 467 psia		CALCULATED 24-HOUR RATE →		OIL—BBL. 754		GAS—MCF.		WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold										TEST WITNESSED BY	
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											
SIGNED _____				TITLE Dist. Adm. Supvr.				DATE JAN 14 1982			
*(See Instructions and Spaces for Additional Data on Reverse Side)										FARMINGTON DISTRICT	
NMOCC										BY S	

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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Main Dakota	6406	6513			
Graneros Dakota	6317	6406			
Graneros Shale	6290	6317			
Greenhorn	6228	6290			
Gallup	5445	6021			
Mancos	4593	6223			
Mesaverde	3470	4593			
Chacra	2844	3470			
Pictured Cliffs	1925	2030			
Fruitland	1663	1925			