

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. SF-077941			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR Amoco Production Company				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401				8. FARM OR LEASE NAME C. A. McAdams "C"			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1120' FNL x 1800' FEL At top prod. interval reported below Same At total depth Same				9. WELL NO. 1E			
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota			
15. DATE SPUNDED 12/19/80				16. DATE T.D. REACHED 12/30/80		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW/4, NE/4, Section 5, T27N, R10W	
17. DATE COMPL. (Ready to prod.) 3/29/81				18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 5947' G.L.		12. COUNTY OR PARISH San Juan	
20. TOTAL DEPTH, MD & TVD 6586'				21. PLUG, BACK T.D., MD & TVD 6540'		13. STATE NM	
22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY C-TD		19. ELEV. CASINGHEAD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6282-6291 + 6311-6316, 6366-6384 + 6388-6426, and 6432-6436 Dakota						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Focused-SP-GR; Comp. Densilog-Comp. Neutron-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	
8 5/8"		24#		295'		12 1/4"	
4 1/2"		10.5#		6586'		7 7/8"	
29. LINER RECORD							
SIZE		TCP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		6447'		None			
31. PERFORATION RECORD (Interval, size and number) 6282-6291, 6311-6316, 6366-6384, 6388-6426, and 6432-6436, a total of 148, .38" holes.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6282-6436				125,000 gallons of frac fluid and 370,000# of 20-40 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 4/16/81		HOURS TESTED 3 hrs.		CHOKE SIZE .75		PROD'N. FOR TEST PERIOD OIL—BBL. _____ GAS—MCF. 274	
FLOW. TUBING PRESS. 175 PSIG		CASING PRESSURE 512 PSIG		CALCULATED 24-HOUR RATE OIL—BBL. _____ GAS—MCF. 2188		WATER—BBL. _____ OIL GRAVITY-API (CORR.)	
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. Admin. Supvr.		DATE 5/6/81		FARMINGTON DISTRICT	

*(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 INTERVALS, 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	759	971	Sand & shale			
Kirtland	971	1579	Sand & shale			
Fruitland	1579	1874	Sand, shale, coal			
Pictured Cliffs	1874	2004	Sand & shale; gas			
Chacra	2780	2967	Sand			
Cliff House	3393	3514	Sand			
Point Lookout	4252	4550	Sand & shale			
Gallup	5409	5990	Sand & shale			
Greenhorn	6190	6250	Calc. shale			
Graneros Dakota	6281	6365	Sand & shale; gas			
Main Dakota	6365	6427	Sand; gas			