

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						5. LEASE DESIGNATION AND SERIAL NO. I-149-IND-8471	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1090' FNL x 1840' FEL At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME Gallegos Canyon Unit	
14. PERMIT NO.						8. FARM OR LEASE NAME	
15. DATE SPUDDED 4-10-83						9. WELL NO. 176E	
16. DATE T.D. REACHED 4-20-83						10. FIELD AND POOL, OR WILDCAT Basin Dakota	
17. DATE COMPL. (Ready to prod.) 5-2-83						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW/NE, Section 25, T28N, 13W	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5878' KB						12. COUNTY OR PARISH San Juan	
19. ELEV. CASINGHEAD 5865' GL						13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 6330'						21. PLUG, BACK T.D., MD & TVD 6310'	
22. IF MULTIPLE COMPL., HOW MANY* ---						23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6183'-6265' Dakota						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Guard Log; Comp. Density Dual Spaced Neutron Log						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# K-55		350'		12-1/4"	
4-1/2"		10.5# K-55		6329'		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		6268'					
31. PERFORATION RECORD (Interval, size and number)							
6183'-6189', 6221'-6226', 6232'-6265' with 2 SPF, a total of 88 .38" holes.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6183'-6265'				105,000 gallons 75 quality N2 foam			
				206,000 lbs. 20-40 sand.			
33.* PRODUCTION							
DATE FIRST PRODUCTION 5-17-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST 5-18-83		HOURS TESTED 3 hrs.		CHOKE SIZE .75		PROP'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 72 psig		CASING PRESSURE 474 psig		CALCULATED 24-HOUR RATE →		OIL—BBL. 969	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold to El Paso Natural Gas Company							
35. LIST OF ATTACHMENTS None.							
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

5/26/83

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

AMOCO

FARMINGTON DISTRICT

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 33.

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 PRESSURE, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Lewis Shale	1710'	2460'	
Mesaverde	2460'	4360'	
Point Lookout	4035'	4360'	
Gallup	5200'	5780'	
Graneros Dak.	6140'	6232'	
Main Dakota	6232'	6265'	

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
CEMENTING RECORD			
(Cont. from Page 1)			
Tailed in with 118 cu. ft. Class B neat.			
1408 cu. ft. Class B neat			
gel, 2# med tuf plug/sx, 8% FLA. Tailed in w/118 cu. ft. Class B neat.			