

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SHOWN IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R5555

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. T-149-IND-8470			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe			
2. NAME OF OPERATOR Amoco Production Company		7. UNIT AGREEMENT NAME Gallegos Canyon Unit			
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401		8. FARM OR LEASE NAME			
4. LOCATION OF WELL (Report location clearly and in accordance with State requirements) At surface 800' FNL x 1110' FEL At top prod. interval reported below Same At total depth Same		9. WELL NO. 192E			
14. PERMIT NO. RECEIVED JUL 3 - 1983 OIL CON. DIV. DIST. 3		10. FIELD AND POOL, OR WILDCAT Basin Dakota			
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE/NE, Section 30, T8N, R12W		12. COUNTY OR PARISH San Juan			
13. STATE New Mexico		16. DATE T.D. REACHED 5-11-83			
15. DATE SPUNDED 5-3-83		17. DATE COMPL. (Ready to prod.) 5-16-83			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5731' RKB		19. ELEV. CASINGHEAD 5716' GL			
20. TOTAL DEPTH, MD & TVD 6227'		21. PLUG, BACK T.D., MD & TVD 6198'			
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → 0-TD			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOI, BOTTOM, NAME (MD AND TVD)* 6074'-6126' Dakota		25. WAS DIRECTIONAL SURVEY MADE Yes			
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-SP-GR, Comp. Density Dual Sp. Neutron-GR-Caliper		27. WAS WELL CORED No			
28. CASING RECORD (Report all strings set in well)					
Casing Size		Weight, lb./ft.			
8-5/8"		24# K-55			
4-1/2"		10.5# K-55			
Depth Set (MD)		Hole Size			
343'		12-1/4"			
6219'		7-7/8"			
Cementing Record		Amount Pulled			
420 cu. ft. Class B w/2% CaCl ₂		Stage 1) 770 cu. ft. 50:50 POZ, Class B containing 6% gel			
Stage 2) 2266 cu. ft. Class B 65:35 POZ. Tail in both stages w/118 cu. ft.					
29. LINER RECORD					
Size		Top (MD)			
Bottom (MD)		Sacks Cement*			
Screen (MD)		Tubing Record			
Size		Depth Set (MD)			
Packer Set (MD)					
2-3/8"		6142'		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 6074'-6126' with 2 JSPF for a total of 104 holes, .38" in diameter.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Depth Interval (MD)		Amount and Kind of Material Used			
6074'-6126'		100,000 gals 75 quality foam containing 20# gelled water, 2% KCl, 2667 SCF of nitrogen per barrel fluid, 190,000# 20-40 sand.			
33.* PRODUCTION					
Date First Production 5-30-83		Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing		Well Status (Producing or shut-in) SI	
Date of Test 5-31-83		Hours Tested 3		Choke Size .500	
Prod'n. for Test Period →		Oil—BBL. 147		Gas—MCF. 1176	
Water—BBL.		Gas—Oil Ratio			
Flow. Tubing Press. 216 psig		Casing Pressure 454 psig		Calculated 24-Hour Rate →	
Oil—BBL.		Gas—MCF.		Water—BBL.	
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					
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 6/22/83	

*(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 as 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 TESTS, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	Not on logs.	Not on logs.				
Kirtland	840'	1925'				
Fruitland	1925'	2334'				
Pictured Cliffs	2334'	2385'				
Lewis Shale	2385'	2980'				
Cliff House	2980'	3052'				
Menefee	3052'	3901'				
Point Lookout	3901'	4166'				
Mancos Shale	4166'	5072'				
Gallup	5072'	5658'				
Greenhorn	5902'	5991'				
Graneros Dakota	5991'	6072'				
Main Dakota	6072'	6129'				