

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 790' FSL x 1840' FEL At top prod. interval reported below At total depth							
14. PERMIT NO. U. S. GEOLOGICAL SURVEY DATE ISSUED FARMINGTON, N. M.							
5. LEASE DESIGNATION AND SERIAL NO. SF 078109							
6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
7. UNIT AGREEMENT NAME Gallegos Canyon Unit							
8. FARM OR LEASE NAME							
9. WELL NO. 152E							
10. FIELD AND POOL, OR WILDCAT Basin Dakota							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SW/4, SE/4, Section 21, T29N, R12W							
12. COUNTY OR PARISH San Juan				13. STATE New Mexico			
15. DATE SPUDDED 11-3-80		16. DATE T.D. REACHED 11-10-80		17. DATE COMPL. (Ready to prod.) 2-23-81		18. PERMITS (DF, R&B, RT, GR, ETC.)* GL	
20. TOTAL DEPTH, MD & TVD 6122'		21. PLUG, BACK T.D., MD & TVD 6080'		22. IF MULTIPLE COPIES, HOW MANY? 2		23. PERMITS (ROTARY TOOLS, CABLE TOOLS) 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD & TVD)* 5899-5907, 5966-6004, Dakota						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN SP-GR-Induction x FDC-CNL-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"		24.0#		301'		12 1/4"	
4 1/2"		10.5#		6122'		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"		5998'		None			
31. PERFORATION RECORD (Interval, size and number) 5899-5907, 5966-6004, with 2 spf, a total of 92, .38" holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5899-6004				147,100 gals of frac fluid and 176,250# 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 3-13-81		HOURS TESTED 3 Hrs.		CHOKE SIZE .75"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 59 psig		CASING PRESSURE 291 psig		CALCULATED 24-HOUR RATE →		OIL—BBL. 819	
						GAS—MCF. 102	
						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							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED E. J. BOBODATITLE Dist. Admin. Supvr.

DATE

FARMINGTON DISTRICT

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

BY

RIS

-NM000

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:				38. GEOLOGIC MARKERS		
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				NAME	MEAN DEPTH	TOP
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.			
Ojo Alamo	700	910				
Kirtland	910	1120				
Fruitland	1120	1385				
Picture Cliffs	1385	1434				
Mesa Verde						
Cliff House	2942	3328				
Point Lookout	3545	3822				
Ca-lup	5037	5392				
Greenhorn	5792	5855				
Generos Dakota	5894	5964				
Main Dakota	5964	6022				