

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-046563			
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 Fred Feasel "G"			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 850' FSL x 1710' FEL				9. WELL NO. 1E			
At top prod. interval reported below Same				10. FIELD AND POOL, OR WILDCAT Basin Dakota			
At total depth Same				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA SW/4, SE/4, Section 2 T27N, R10W			
14. PERMIT NO. NOV 4 1981				12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
15. DATE SPUDDED 3-7-81		16. DATE T.D. REACHED 3-18-81		17. DATE COMPL. (Ready to prod.) 9-28-81		18. ELEVATIONS (DP, HEB, RT, GR, ETC.)* 5962' G.L.	
20. TOTAL DEPTH, MD & TVD 6509'		21. PLUG, BACK T.D., MD & TVD 6468'		22. IF MULTIPLE COMPLEMENTS, HOW MANY*		23. INTERVALS DRILLED BY 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6269'-6280', 6308'-6314', 6355'-6389', - Basin Dakota						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction - SFL-GR-SP; CNL-FDL-GR-SP						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#		299'		12-1/4"	
4-1/2"		10.5#		6509'		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"		6394					
31. PERFORATION RECORD (Interval, size and number) 6269'-6280', 6308'-6314', 6355'-6389' with 2 spf, a total of 102 .38" holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6269'-6389'				55,000 gallons of frac fluid and 127,456 pounds 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 10-17-81		HOURS TESTED 3 hrs.		CHOKE SIZE .75"		PROD'N. FOR TEST PERIOD OIL—BBL. 155	
FLOW. TUBING PRESS. 1340 PSIG		CASING PRESSURE 1453 PSIG		CALCULATED 24-HOUR RATE OIL—BBL. 1240		GAS—MCF. 155	
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 _____		TITLE Dist. Admin. Supvr.		DATE 11-5-81			

*(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 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 23, 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 25.

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: CORDED 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	TOP MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	875	1100		
Kirtland	1100	1445		
Fruitland	1445	1900		
Pictured Cliffs	1900	1970		
Mesaverde-				
Cliff House	3465	3575		
Point Lookout	4252	4565		
Mancos	4565	5408		
Gallup	5408	5970		
Greenhorn	6177	6248		
Graneros Dakota	6265	6354		
Main Dakota	6354	6415		