

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 Dr., Farmington, NM 87401							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 970' FSL x 1625' FEL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.				DATE ISSUED			
5. LEASE DESIGNATION AND SERIAL NO. SF-046563		6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME Fred Feasel "H"							
9. WELL NO. 1E							
10. FIELD AND POOL, OR WILDCAT Basin Dakota							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SW/4, SE/4, Section 33, T28N, R10W							
12. COUNTY OR PARISH San Juan				13. STATE New Mexico			
15. DATE SPUDDED 4-1-81	16. DATE T.D. REACHED 4-16-81	17. DATE COMPL. (Ready to prod.) 9-20-81	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6197' G.L.		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD 6815'	21. PLUG, BACK T.D., MD & TVD 6769'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-TD	CABLE TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6554'-6563', 6582'-6594', 6638'-6691', 6711'-6716', 6721'-6724' —					25. WAS DIRECTIONAL SURVEY MADE Yes		
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction - SFL - SP, - GR - FDC - CNL					27. WAS WELL CORED No		
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8"	24#	294'	12-1/4"	300 SX			
4-1/2"	10.5#	6815'	7-7/8"	1850 SX			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2-3/8"	DEPTH SET (MD) 6553'	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 6554'-6563', 6582'-6594', 6638'-6691', 6711'-6716', 6721'-6724', with 2 SPF, a total of 164 .38" holes.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD) 6554'-6724'		AMOUNT AND KIND OF MATERIAL USED 137,000 gallons of frac fluid and 350,500 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 10-16-81	HOURS TESTED 3 hours	CHOKE SIZE .75"	PROD'N. FOR TEST PERIOD →	OIL—BBL. →	GAS—MCF. 122	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS. 72 PSIG	CASING PRESSURE 463 PSIG	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF. 970	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							
ACCEPTED FOR RECORD							
SIGNED Original Signed By E. E. SVOSOLA		TITLE Dist. Admin. Supvr.				DATE Nov 13 1981	

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

NMOC

FARMINGTON DISTRICT
BY SM

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 POROSITY 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 DOWN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Main Dakota	6638	6771				
Graneros	6525	6638				
Greenhorn	6462	6525				
Mancos	6224	6462				
Gallup Mbr.	5688	6224				
Mancos Cont.	4837	5688				
Mesa Verde	3923	4837				
Chacra	3086	3723				
Pictured Cliffs	2150	2225				
Fruitland	1863	2150				