

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. NM-048576	
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 Pan Am Federal "C"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 830' FNL x 980' FWL At top prod. interval reported below Same At total depth Same				9. WELL NO. 2E	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUNDED 3-12-80				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW/4, NW/4, Section 19 T30N, R12W	
16. DATE T.D. REACHED 3-26-80				12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 12-24-80				13. STATE NM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5887' GL				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6771		21. PLUG, BACK T.D., MD & TVD 6727		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)* 6491-6508, 6666-6704, 6710-6722, Dakota				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IEL-SFL-GR; 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)	
8 5/8"		24.0#		330'	
4 1/2"		11.6#		6771'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12 1/4"		325		_____	
7 7/8"		2020		_____	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
2 3/8"		6624'		None	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8"		6624'		None	
31. PERFORATION RECORD (Interval, size and number) 6491-6508, 6666-6704, 6710-6722, with 2 spf, a total of 134, .38" holes.					
32. ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6491-6722		112,000 gal frac fluid & 280,000# 20-40 sand.			
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
DATE OF TEST 1-16-81		HOURS TESTED 3 Hrs.		CHOKE SIZE .75"	
FLOW. TUBING PRESS. 208		CASING PRESSURE 523		CALCULATED 24-HOUR RATE _____	
OIL—BBL. _____		GAS—MCF. 323		WATER—BBL. _____	
OIL—BBL. _____		GAS—MCF. 2584		WATER—BBL. _____	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold					
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. E. SVOBODA		TITLE Dist. Admin. Supvr.		DATE 1-19-81	

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

NMOCC

JAN 21 1981

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 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 TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Ojo Alamo	584	1098			TOP
Fruitland	1093	1820			TRUE VERT. DEPTH
Pictured Cliffs	1950	2170			
Lewis Shale	2170	3594			
Mesaverde	3594	4524			
Mancos	4524	5880			
Gallup	5880	5940			
Greenhorn	6380	6436			
Graneros Shale	6436	6490			
Dakota	6490				