

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 910' FSL x 830' FEL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO. DATE ISSUED U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.							
5. LEASE DESIGNATION AND SERIAL NO. SF - 047039		6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME J. F. Day "D"							
9. WELL NO. 1E							
10. FIELD AND POOL, OR WILDCAT Bloomfield Chacra							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SE/4, SE/4, Section 20, T28N, R10W							
12. COUNTY OR PARISH San Juan		13. STATE NM					
15. DATE SPUDDED 9-24-80		16. DATE T.D. REACHED 10-7-80		17. DATE COMPL. (Ready to prod.) 3-4-81		18. ELEVATIONS (DF, RESB, RT, GR, ETC.)* 6100' GL	
20. TOTAL DEPTH, MD & TVD 6824'		21. PLUG, BACK T.D., MD & TVD 6785'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3223-3235 - Bloomfield Chacra						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Neutron - Formation Density - GR - Dual Induction-SFL-GR-Fracture						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well) Identification Log							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8 5/8"	24#	309'	12 1/4"	315 sx			
5 1/2"	15.5#	6824'	7 7/8"	1780 sx			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2 3/8"	DEPTH SET (MD) 3270'	
31. PERFORATION RECORD (Interval, size and number) 3223-3235 with 2 spf, a total of 24, .38" holes.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				3223-3235	27,500 gallons of foam and 50,000 pounds of 10-20 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	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	
3-31-81	3 Hrs.	.75"			92		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
52 psig	107 psig			737			
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							
Original Signed By SIGNED E. E. SVOBODA TITLE Dist. Admin. Supvr. DATE JUL 13 1981 JUL 20 1981							

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

NMOCC

BY

FARMINGTON DISTRICT
Dean Elliott

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	TRUE VERT. DEPTH
Ojo Alamo	1010	1185	Sand and shale			
Kirtland	1185	1847	Sand and shale			
Fruitland	1847	2132	Sand, shale, and coal			
Pictured Cliffs	2132	2318	Sand and shale; gas			
Chacra	3069	3276	Sand and shale; gas			
Cliffhouse	3698	3790	Sand			
Point Lookout	4467	4773	Sand and shale; gas			
Gallup	5647	6250	Sand and shale			
Greenhorn	6427	6494	Calc shale			
Graneros Dakota	6524	6608	Sand and shale; gas			
Main Dakota	6608	6659	Sand; gas			