

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 ☐		RECEIVED OCT 21 1981 OIL CON. COM. DIST. 3
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 regulations) At surface 910' FSL x 830' FEL At top prod. interval reported below Same At total depth Same		5. LEASE DESIGNATION AND SERIAL NO. SF-047039
14. PERMIT NO. FARMING. DIST. 3		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
14. PERMIT NO. FARMING. DIST. 3		7. UNIT AGREEMENT NAME
14. PERMIT NO. FARMING. DIST. 3		8. FARM OR LEASE NAME J. F. Day "D"
14. PERMIT NO. FARMING. DIST. 3		9. WELL NO. -IE
14. PERMIT NO. FARMING. DIST. 3		10. FIELD AND POOL, OR WILDCAT Bloomfield Chacra
14. PERMIT NO. FARMING. DIST. 3		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SE/4, SE/4, Section 20, T28N, R10W
14. PERMIT NO. FARMING. DIST. 3		12. COUNTY OR PARISH San Juan
14. PERMIT NO. FARMING. DIST. 3		13. STATE NM

15. DATE SPUDDED 9-24-80	16. DATE T.D. REACHED 10-7-80	17. DATE COMPL. (Ready to prod.) 8-29-81	18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 6100' GL	19. ELEV. CASINGHEAD
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 ROTARY TOOLS 0-TD	CABLE TOOLS
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
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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					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/4"	3245'	3409'

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) 3223-3235 AMOUNT AND KIND OF MATERIAL USED 27,500 gallons of foam and 50,000 lbs. of 10-20 sand
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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 3-31-81	HOURS TESTED 3 Hrs.	CHOKE SIZE .75"	PROD'N. FOR TEST PERIOD →	OIL—BSL. →	GAS—MCF. 92	WATER—BSL.	GAS-OIL RATIO
FLOW. TUBING PRESS. 52 psig	CASING PRESSURE 107 psig	CALCULATED 24-HOUR RATE →	OIL—BSL. →	GAS—MCF. 737	WATER—BSL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold.	TEST WITNESSED BY
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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 Original Signed By E. E. SVOBODA/baf	TITLE Dist. Admin. Supvr. DATE 10-15-81

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

NMOCC

ACCEPTED FOR RECORD
OCT 20 1981
FARMINGTON DISTRICT
BY Sa

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 33.

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	Calcium shale			
Graneros Dakota	6524	6608	Sand and shale; gas			
Main Dakota	6608	6659	Sand; gas			