

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 1090' FNL x 1640' FEL
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 12-30-82 16. DATE T.D. REACHED 1-15-83 17. DATE COMPL. (Ready to prod.) 2-21-83 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5932 19. ELEV. CASINGHEAD 5919' GL

20. TOTAL DEPTH, MD & TVD 7135' 21. PLUG, BACK T.D., MD & TVD 7084' 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)* 4099'-4769' Mesaverde 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-SP-GR, CNL-FDC-GR 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
9-5/8"	40# HC-95	367'	13-3/4"	354 cu. ft. Class B cmt. w/2% CaCl ₂	12. Circ.
5-1/2"	17# N-80	7130'	7-7/8"	to surface. Stage I -500	cu. ft. Class B
				50:50 POZ. Tail in 118	cu. ft. Stage II -
				758 cu. ft. Class B 65:35	POZ, Tail in 236

29. cu. ft. Stage III - LINER RECORD 1280 cu. ft. Class B 30. 65:35 POZ CEMENTING RECORD Tail in 118 cu. ft.

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-1/16"	7052'	6606'
					1-1/4"	4752'	

31. PERFORATION RECORD (Interval, size and number)
4099'-4108', 4132'-4138', 4144'-4200', 4712'-4716', 4741'-4769', a total of 206, .38" holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4099'-4200'	105,000 gals 75 quality foam
	150,000# 20-40 mesh sand
4712'-4769'	70,000 gals 75 quality foam
	105,000# 20-40 mesh sand

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
3-20-83	Flowing	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-21-83	3	.75			203		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
128	768			1623		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold. TEST WITNESSED BY J. J. Barnett

35. LIST OF ATTACHMENTS

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal Gas Com "L"

9. WELL NO.
1E

10. FIELD AND POOL, OR WILDCAT
Blanco Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
NW/NE, Section 14, T30N, R11W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

RECEIVED

APR 1 1983

U.S. GEOLOGICAL SURVEY

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

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.)

7. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS		
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				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.			
acimiento	Surface	989				
jo Alamo	989	1113				
irtland Shale	1113	2068				
ruitland	2068	2393				
ictured Cliffs	2393	2459				
ewis Shale	2459	4083				
esaverde	4083	4790				
allup	5940	6460				
ancos Shale	6460	6680				
reeniotu	6680	6740				
raneros Shale	6740	6795				
akota	6795	6915				