

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐2. NAME OF OPERATOR
Amoco Production Company3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, New Mexico 874014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 850' FNL x 1670' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. DATE ISSUED
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

SF-077952

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J.C. Gordon "D"

9. WELL NO.

4E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

NW/NE, Sec. 23, T27N, R10W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

9-17-83

16. DATE T.D. REACHED

9-27-83

17. DATE COMPL. (Ready to prod.)

10-12-83

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6472'

19. ELEV. CASINGHEAD

6459' GL

20. TOTAL DEPTH, MD & TVD

6934'

21. PLUG, BACK T.D., MD & TVD

6910'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

O-TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

No

DIL-SP-GR-FDC-CNL-Caliper-CR

28. CASING RECORD (Report all strings set in well)						AMOUNT PULLED	
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD			
8-5/8"	24# K-55	317'	12.125"	378 cu.ft. Class B cement w/2% CaCl ₂ .			
4.5"	10.5# K-55	6934'	7.875"	Cemented (1st stage) 493		cu.ft. Class B	
				50:50 POZ cement and tailed in with 118			
				cu.ft. Class B neat cement.		(Cont. on Back)	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6878'	

31. PERFORATION RECORD (Interval, size and number)

6724-6740', 6767-6778', 6814-6858', 6881-6888', 2 jspf .38" in dia. for a total of 156 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6724-6888'	105,000 gal 75 quality foamed 20# gelled water, containing 2% KCL and 130,000# of sand.

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-2-83		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-3-83	3 hrs.	.75			46		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
20 psig	254 psig			368			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

Ralph Montoya

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Dist. Adm. Supervisor

DATE DEC 08 1983

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

NMOCC

BY

Smn

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.)

CEMENTING cont.- 2nd stage) 2620 cu.ft. Class B 65:35 POZ and tailed in with 118 cu.ft. Class B Neat cement.

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			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Nacimientto	0*	1477			
Ojo Alamo	1477	1519			
Kirtland	1519	2163			
Fruitland	2163	2308			
Pictured Cliffs	2308	2401			
Lewis	2401	3613			
Cliff House	3613	3944			
Menetee	3944	4643			
Point Lookout	4643	5039			
Mancos	5039	5820			
Gallup	5820	6415			
Mancos	6415	6638			
Greenhorn	6638	6697			
Graneros Shale	6697	6721			
Dakota	6721	6917			
Morrison	6917	6934			
TD	6934				
			*Depths are KB referenced.		