

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED

SF-080647

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Moncrief Federal

9. WELL NO.

1E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

NW/NW Sec22, T29N, R12W

12. COUNTY OR PARISH

13. STATE

San Juan

NM

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐

AUG 26 1985

2. NAME OF OPERATOR

Amoco Production Co.

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, N M 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

870' FNL x 1130' FWL

At top prod. interval reported below

Sme

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

7-1-85

16. DATE T.D. REACHED

7-9-85

17. DATE COMPL. (Ready to prod.)

7-29-85

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

5493' KB

19. ELEV. CASINGHEAD

5480' GR

20. TOTAL DEPTH, MD & TVD

6277'

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

6233'

22. IF MULTIPLE COMPL. HOW MANY*

Single

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

O-TD

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

5950'-6090' Dakota

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-GR-SP

SEP 03 1985

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
8-5/8"	24#, K55	332'	12-1/4"	354 cf Class B Portland	
4-1/2"	11.6#, K55	6277'	7-7/8"	566 cf Class B Portland, 195 cf Class B Portland, 802 cf Class B Portland	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6105'	

31. PERFORATION RECORD (Interval, size and number)

5950'-5956', 5962'-5968', 6020'-6058', 6082'-6090', 4 jspf, .43" in diameter, for a total of 232 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5950'-6090'	80,000 gal 70 quality foam and 140,000# 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)	
8-5-85		Flowing					Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
8-6-85	3 hrs.	.75"	→		82			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
45 psig	230 psig	→		657				

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

To be sold

TEST WITNESSED BY
Bryan Services

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

[Signature]

TITLE

District Admin Supervisor

DATE

8-15-85

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

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	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo						
Fruitland						
Pictured Cliffs						
Otero Chacra						
Menefee						
Point Lookout						
Gallup	5099'	5646'	Not Logged Above Gallup			
Greenhorn	5841'	5948'				
Dakota	5948'	6304'				