

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

EXPIRES DATE FOR THIS FORM
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐

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.*
See also space 17 below.)
At surface

890' FNL X 1170' FEL

RECEIVED

MAR 12 1985

14. PERMIT NO.

15. ELEVATIONS (Show whether of top of well or etc.)

5719' GR

5. LEASE DESIGNATION AND SERIAL NO.

SF-076337

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

W. D. Heath "A"

9. WELL NO.

8E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

NE/NE Sec. 17, T29N, R9W

12. COUNTY OR PARISH

San Juan

13. STATE

N M

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Moved in and rigged up service unit on 12-10-84. The new total depth of the well is 6832' and the plugback depth is also 6832'. Pressure tested production casing to 3800 psi. Perforated the following intervals: 6752'- 6660', 6782'-6774', 4 jsfpf, .49" in diameter for a total of 400 holes. Fraced interval 6752'-6832' (6782'-6832' is open hole) with 82, 226 gal 20# crosslinked gel and 58,171# 20-40 sand. The frac screened out.

Perforated the following intervals: 6612'-6604', 6684'-6663', 6588'-6574', 4 jsfpf, .50" in diameter for a total of 172 holes. Fraced entire interval down the casing and tubing with 67,500 gals. of 75 quality foam and 122,500# 20-40 sand.

Chained down the tubing and opened BOP to release bypass on bridgeplug. The well blew out 8 stands of tubing and the bridgeplug before pipe rams could be shut-in. Blew the well to the pit for 24 hours and made rig repairs. Rig down first service unit and then rigged up another service unit on 1-31-85.

Landed 2-3/8" tubing at 6758' and released the rig on 2-4-85.

RECEIVED

MAR 19 1985

CLERK V.

18. I hereby certify that the foregoing is true and correct

SIGNED

Original Signed By

B. D. Shaw

TITLE Adm. Supervisor

DATE 2-22-85

(This space for Federal or State office use)

APPROVED BY

TITLE

ACCEPTED FOR RECORD

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 13 1985

*See Instructions on Reverse Side

AMOCO

FARMINGTON RESOURCE AREA

BY

Sm



LTR



Job separation sheet

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*

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 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 890' FNL x 1170' FEL

At top prod. interval reported below same

At total depth same

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

5. LEASE DESIGNATION AND SERIAL NO.
SF-076337

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

W.D. Heath "A"

9. WELL NO.

8 E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

ne/ne Sec.17, T29N, R9W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 11-11-84 16. DATE T.D. REACHED 11-20-84 17. DATE COMPL. (Ready to prod.) 2-4-85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5732' KB 19. ELEV. CASINGHEAD 5719' GR

20. TOTAL DEPTH, MD & TVD 6832' 21. PLUG BACK T.D., MD & TVD 6832' open hole 22. IF MULTIPLE COMPL., HOW MANY* single 23. INTERVALS DRILLED BY O-TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6574'-6832' Dakota 25. WAS DIRECTIONAL SURVEY MADE yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES-GR-FDC-SNP-GR Logs from 4700'-6785

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	36#, K-55	336'	12-1/4"	307 cu ft Class B Ideal	
7"	23#, K-55	2620'	8-3/4"	472 cu ft Class B Ideal	& tailed in
				w/118 cu ft Class B Ideal	
4-1/2"	10.5#, K-55	6780'	6-1/4"	472 cu ft Class B Ideal	(Cont on back

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6758'	

31. PERFORATION RECORD (Interval, size and number)

6752'-6660', 6782'-6774', 4 jspf, .49"
6612'-6604', 6684'-6663', 6588'-6574',
4 jspf, .50", total of 572 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(6752'-6832')	82,226 gal 20# crosslinked gel & 58,171 #20-40 sand
(6574'-6832')	67,500 gals 75 quality foam & 122,500 # 20-40 sand

33. PRODUCTION

DATE FIRST PRODUCTION 2-13-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) shut-in

DATE OF TEST 2-14-85 HOURS TESTED 3 CHOKER SIZE .75" PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO 275

FLOW. TUBING PRESS. 176 psig CASING PRESSURE 731 psig CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 2199

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

To be sold

TEST WITNESSED BY

JJ Barnett

35. LIST OF ATTACHMENTS

none

ACCEPTED FOR RECORD

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

Original Signed By

SIGNED B. D. Shaw

TITLE Adm. Supervisor

MAR 18 1985
DATE 2-20-85

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

FARMINGTON RESOURCE AREA

BY smn

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	MEAS. DEPTH	TRUE VERT. DEPTH
Dakota	6657	6832				
Graneros Shale	6512	6657				
Graneros Dak.	6575	6614				
Greenhorn	6451	6512				
Mancos	Unknown	6451				