

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
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.)

5. LEASE DESIGNATION AND SERIAL NO.

SF 047039 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Day Gas Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

SE/SE Sec.7, T28N, R10W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1. OIL ☐ GAS ☒ OTHER ☐
WELL WELL

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.
See also space 17 below.)
At surface

990' FSL X 1190 FEL

RECEIVED

JAN 03 1984

14. PERMIT NO.

15. ELEVATIONS

5835' GR

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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 perti-
nent to this work.)*

Amoco Production Company requests approval to repair the above referenced
well according to the attached procedure.

RECEIVED

JAN 12 1984

OIL CON. DIV.

DIST. 9

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

SIGNED Original Signed By

D.D. LEVON

TITLE District Administrative

Supervisor

DATE 12-30 -83

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

DATE

ok

WMOCC

*See Instructions on Reverse Side

JAN 10 1984

M. MILLENBACH

AREA MANAGER

FARMINGTON DISTRICT WORKOVER

DATE: 12-21-85

OPERATIONS TO BE PERFORMED: (Circle One)

Recompletion

Repair

Service

LEASE AND WELL Dry Gas Com No. 1

FIELD Basin Dakota WF

FORMATION Dakota

LOGS Electric, Sonic, GR

LOCATION 990' FSL x 1190' FEL, Section 7, T28N, R10W (6520?)

COMP. DATE 11-860

EL: 5846 KB

TD: 6571

PBD: 6550' (6536')

CSG: 8 5/8" 227 # J-55 @ 311'

4 1/2" 10.5 (11.6) 6573 @ 1'

COMP. INT. 6452'-6469'

ORIG. STIM.

IP 4653 MCFD

CURRENT PROD. INT. 6452-6469'

PURPOSE: Open and stimulate new pay

SDB

DHS

GOM

5/PERMITTING DESK (JMS, RWO, 2FF)

ENGR

FILE

WELLBORE SKETCH

PROCEDURE

1. MI x RUSU, Kill well x 2% KCL WATER, ND WELLHEAD, NU BOP TO x 2 3/8 inch tubing landed at 6447 ft.

2. Clean out 4.5 inch casing to a NEW PBD of 6550

3. RUN GAMMA Ray Correlation log from PBD to 6550'.

4. Perforate sonic log intervals from 6525'-38' @ 4 jsf

6. TI x 2 7/8 inch frac string and packer. Set packer at 6490'. Establish rate and obtain ISIP. Drop 39 ball sealers at 3 balls per bbl. Breakdown x Slickwater and will need about 6000 gallons

DISTRICT SUPERINTENDENT

DISTRICT ENGINEER

DISTRICT FOREMAN

ENGINEER

DATE

David Schott

SDM

7. T1 x packer x Knock balls off perfs. Frac interval down tubing with 24,000 gallons ~~24~~ 30 lb gelled water and 36,000 lbs. 20-40 Sand at 30 BPM as follows:

Fluid Vol GAL / BBL	Slurry Vol GAL / BBL	Sand Conc PPG	Slurry Pump BPM	Fluid Type
4000 / 95	4000 / 95	Pd	30	30# gel
4000 / 95	4182 / 100	1.0	31.4	30# gel
16,000 / 381	17456 / 414	2.0	32.7	30# gel
1580 / 38	1580 / 38	Flush	30	2% KCl

8. T0 x tubing x packer. T1 x drillabe BP. Set BP at 6490'.

9. Perforate the intervals 6438'-78', 6380'-86' AND 6358'-68' x 2 ispf. T1 x tubing x packer Set packer at 6200 ft. Breakdown Beaveros and Dakota intervals down tubing x 30 lb slickwater at 30 BPM. Establish rate and obtain 15IP. Drop 160 BALL Sealers at 3 balls / bbl. Frac perforated intervals down tubing and packer with 57,000 gallons 30# gelled water and 85,000 lbs 20-40 sand at 30 BPM as follows:

Fluid Vol GAL / BBL	Slurry Vol GAL / BBL	Sand Conc PPG	Slurry Pump BPM	Fluid Type
10,000 / 238	10,000 / 238	Pd	30	30# gel
9,000 / 214	9410 / 224	1.0	31.4	"
30,000 / 905	41459 / 987	2.0	32.7	"
1600 / 38	1600 / 38	Flush	30	2% KCl

10. Clean up frac, drill out BP, land tubing, clean up well put back on line.

Contractors

C+J Trucking
Down-tanks

APPROVED :

BY :

DATE :

96
196

Graneros
Dakota

6400

Main
Dakota

6452
0 6'
6458
6465
0 4'
6469

Lower
Dakota

Ø	R _T	S _w
8	75	32
10	24	48
10	19	62
8	75	32
10	150	17
10	240	17
9	260	14
8	150	22
8	125	24
8	100	27
8	95	28

76
146

117% 147% 117% 87% 5%

5

36'