

F

30-045-24879

12-5-80

F. Loc. 850/N:1670/E Elev. 6445 GL Spd. _____ Comp. _____ TD _____ PB _____Casing S. _____ @ _____ W _____ Sx. Int. _____ @ _____ W _____ Sx. Pr. _____ @ _____ W _____ Sx. T. _____ @ _____
Csg. Perf. _____ Prod. Stim. _____T
R
A
N
S

I.P. _____ BO/D _____ MCF/D After _____ Hrs. SICP _____ PSI After _____ Days GOR _____ Grav. _____ 1st Del. _____ s

TOPS		NITD	Well Log	TEST DATA						
Kirtland		C-103	Plat	Schd.	PC	Q	PW	PD	D	Ref.No.
Fruitland		C-104	Electric Log							
Pictured Cliffs			C-122							
Cliff House		Ditr	Dfa							
Menefee		Datr	Dac							
Point Lookout		E/320								
Mancos										
Gallup										
Sanostee										
Greenhorn										
Dakota										
Morrison										
Entrada										

P
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Bas Dak Co. SJ S 23 T 27N R 10W UB Ongr. Amoco Prod. Co. J.C. Gordon D No. 4E

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F. Loc. 850/N; 1670/E

Elev. 6445 GL Spd.

Comp. ID PB

Casing S. @ W Sx. Int. @ W Sx. Pr. Sx. T. @
 Csg. Perf. Prod. Stim.

T R A Z S

BO/D

MCF/D After

Hrs. SICP

PSI After

Days COR

Grav.

1st Del.

TOPS		NITD	X	Well Log		TEST DATA						Ref. No.
Kirtland		C-103	✓	Plat	X	Schd.	PC	Q	PW	PD	D	
Fruitland		C-104		Electric Log								
Pictured Cliffs				C-122								
Cliff House		Ditr		Dfo								
Menefee		Datr		Dac								
Point Lookout												
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E/80

E/80

P

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Undes Gal

Co. SJ S 23

T 27N R

10W U

B Over.

Amoco Prod. Co.

Lse.

J.C. Gordon D

No.

4E

J.C. Gordon D #4E

B-23-27N-10W

Amoco Prod. Co.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY31-145-24879
5. LEASE DESIGNATION AND SERIAL NO.
SF-077952

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
Undesignated Gallup/
Basin, Dakota11. SEC., T., R., M., OR B.L.
AND SURVEY OR AREA

NW/4 NE/4 Section 23,

T27N, R10W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

13. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

14. TYPE OF WELL

OIL WELL ☐GAS WELL ☒OTHER ☐SINGLE ZONE ☐MULTIPLE ZONE ☒

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

860' FNL and 1520' FEL, Section 23
65C 1670

At proposed prod. zone

Same

15. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10.5 Miles Southeast of Bloomfield, New Mexico

16. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest dirg. unit line, if any)

860'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

3600'

16. NO. OF ACRES IN LEASE

1753.36

19. PROPOSED DEPTH

6981'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80/320

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DE, RT, GR, etc.)

6445' GL

22. APPROX. DATE WORK WILL START*

As soon as permitted.

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8" (New)	32.3# H-40	300'	300 sx Class B x 2% CaCl2-Circ
8-3/4"	7" (New)	26.0# K-55	6981'	1st Stage- 250 sx CI B 50:50 Poz
				2nd Stage- 660 sx) x 6% gel, 2# med
				tuf plug/sx, .8%
				FLA x 100 sx CI
				B Neat (Tail in)
				Circ

This application to drill an infill Basin Dakota well is pursuant to Order No. R-1670-V approved by the NMOCB on May 22, 1979. This well will qualify under Section 103 of the Natural Gas Policy Act under Order No. R-1670-V.

DV Tool set at 4936'.

The Dakota gas from this well is dedicated to El Paso Natural Gas Co.

The Gallup gas from this well is not dedicated.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface location and measured and true vertical depths. Give blowout prevention program, if any.

24.

Original Signed By

W. L. Peterson

TITLE

District Engineer

DATE

November 12, 1980

(This space for Federal or State official use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS

for Bruce W. Wainwright

Well Gallup 104 for NSL

ok B. W.

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

-107
10-1-78

All distances must be from the outer boundaries of the Section.

AMOCO PRODUCTION COMPANY			Lease J. C. GORDON "D"		Well No. 4E
Section Letter B	Section 23	Township 27N	Range 10W	County San Juan	
Well Footage Location of Well:					
150 feet from the North line and		1670 feet from the East line			
Well Level Elev: 6459	Producing Formation Dakota /Gallup		Pool Basin Dakota /Gallup		Dedicated Acreage: 320/80 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

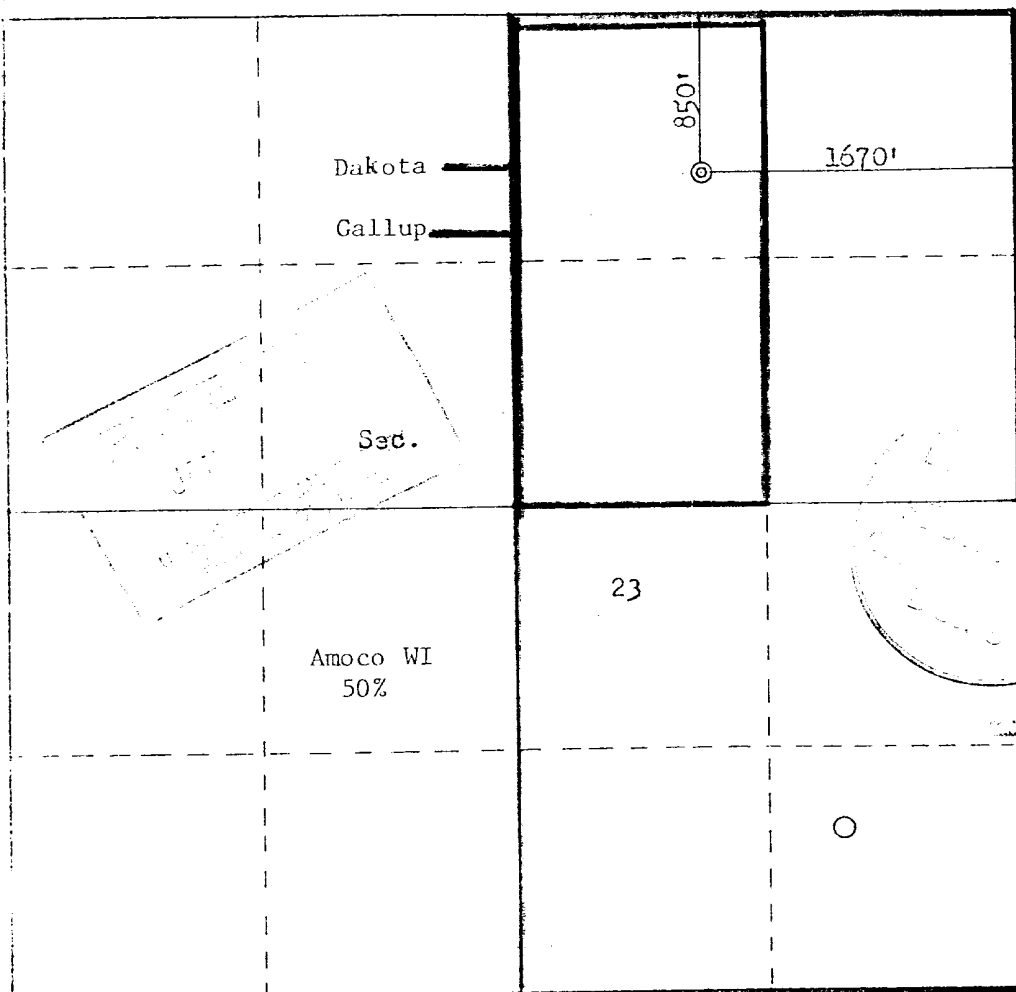
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Joint Owner Acreage - All owners approved drilling of well

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



Scale: 1"=1000'

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

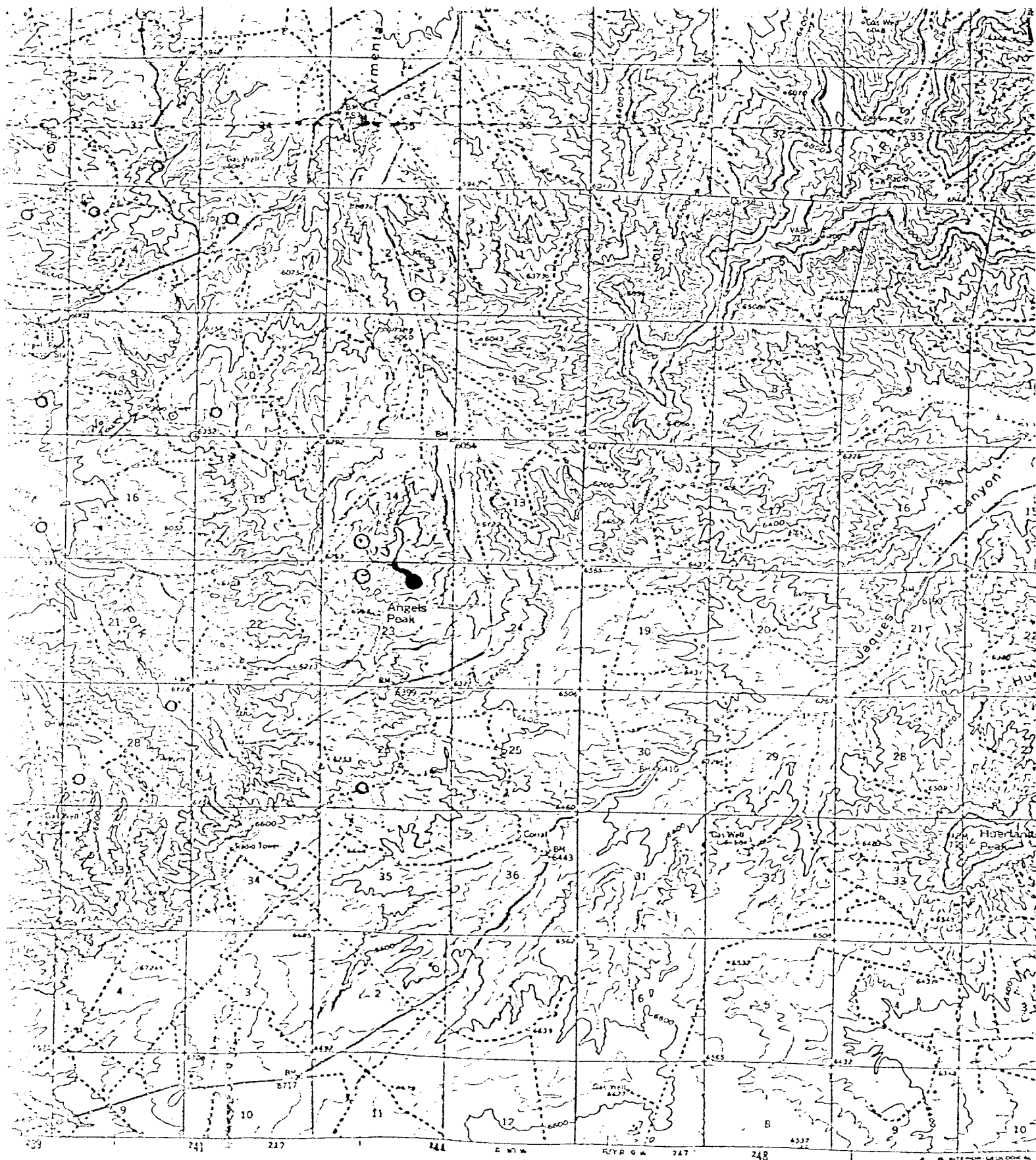
Original Signed By
W. L. PetersonName
W. L. PetersonPosition
District EngineerCompany
Amoco Production CompanyDate
1-5-81

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
December 15, 1980Registered Professional Engineer
and Land Surveyor

Fred B. Kerr Jr.

Certificate No. KERR, JR.
3950



Vicinity Map for
 AMOCO PRODUCTION CO. #LE J. C. Gordon "D"
 860'FNL 1520'FEL Sec. 23-T27N-R10W
 SAN JUAN COUNTY, NEW MEXICO

ROAD C
 Medium duty
 Unimproved

