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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FFE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Firm or Lessee Name
Ridenour Gas Com A
9. Well No.
1
10. Field and Pool, or Wildcat
Basin Fruitland Coal
12. County
San Juan

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well	GIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator	Amoco Production Company
3. Address of Operator	2325 E. 30th Street, Farmington, NM 87401
4. Location of Well	UNIT LETTER <u>G</u> LOCATED <u>1450'</u> FEET FROM THE <u>North</u> LINE AND <u>1550'</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>13</u> TWP. <u>31N</u> RGE. <u>11W</u> N14PM
13. Proposed Depth	2779'
19A. Formation	Fruitland
20. Rotary or C.T.	Rotary
21. Elevations (Show whether DP, K1, etc.)	5866' G1
21A. Kind & Status Plug. Bond	State-Wide
21B. Drilling Contractor	Unknown
22. Approx. Date Work will start	As soon as permitted

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24# K55	250'	250	Surface
7-7/8"	5-1/2"	17# N80	2779'	780	Surface

Amoco proposes to drill the above well to further develop the Fruitland coal reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design. Upon completion, the well site will be cleaned and the reserve pit filled and leveled. The gas from this well is not dedicated at this time.

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NOV 03 1988
OIL CONSERVATION DIVISION

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed B. Shaw Title Adm. Supervisor Date 11-1-88

(This space for State Use)

APPROVED BY Ernie Runch TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE NOV 3 - 1988
CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088

Form C-102
Revised 10-1-78STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

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

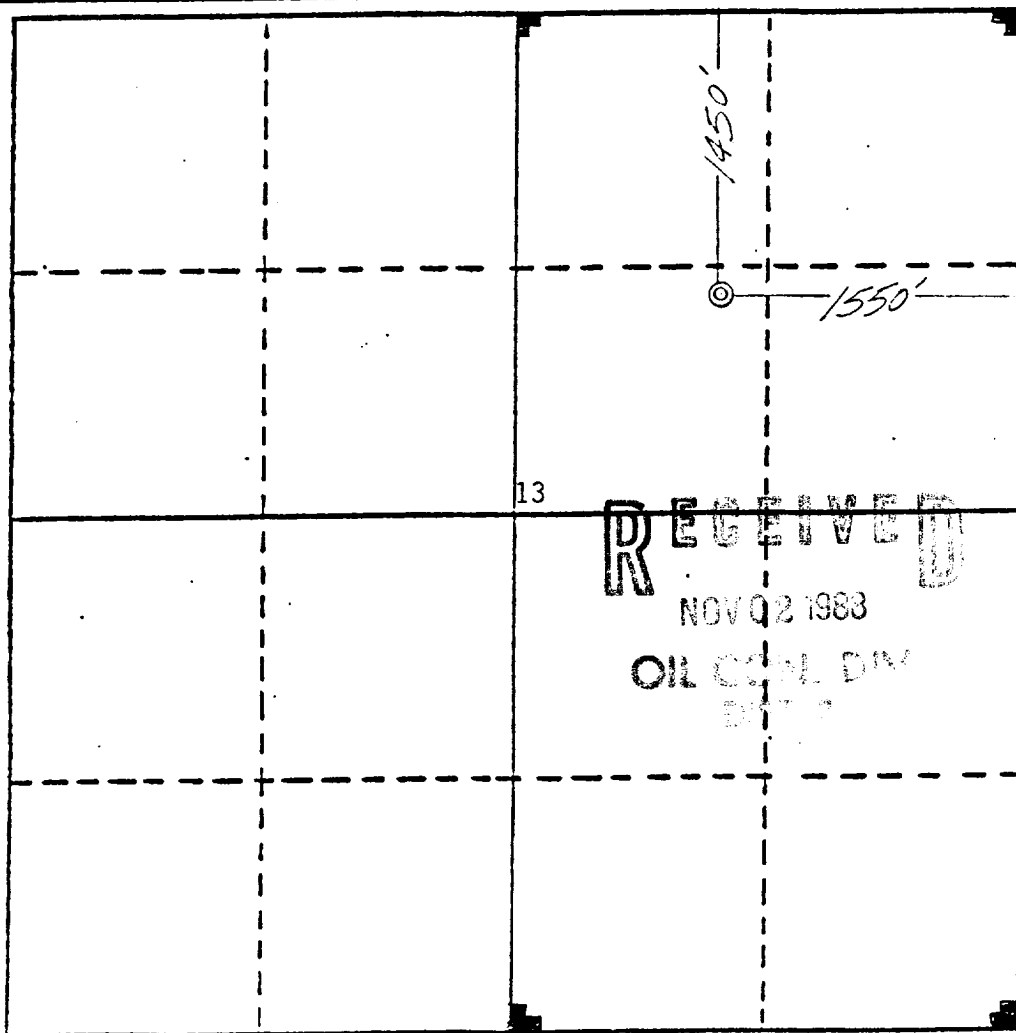
Operator AMOCO PRODUCTION COMPANY			Lease RIDENOUR GAS COM A		Well No. # 1
Unit Letter G	Section 13	Township 31 NORTH	Range 11 WEST	County SAN JUAN	
Actual Footage Location of Wells 1450 feet from the NORTH line and 1550 feet from the EAST line					
Ground Level Elev. 5866	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal	Dedicated Acreage 320 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 Communitization

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 Division.



CERTIFICATION

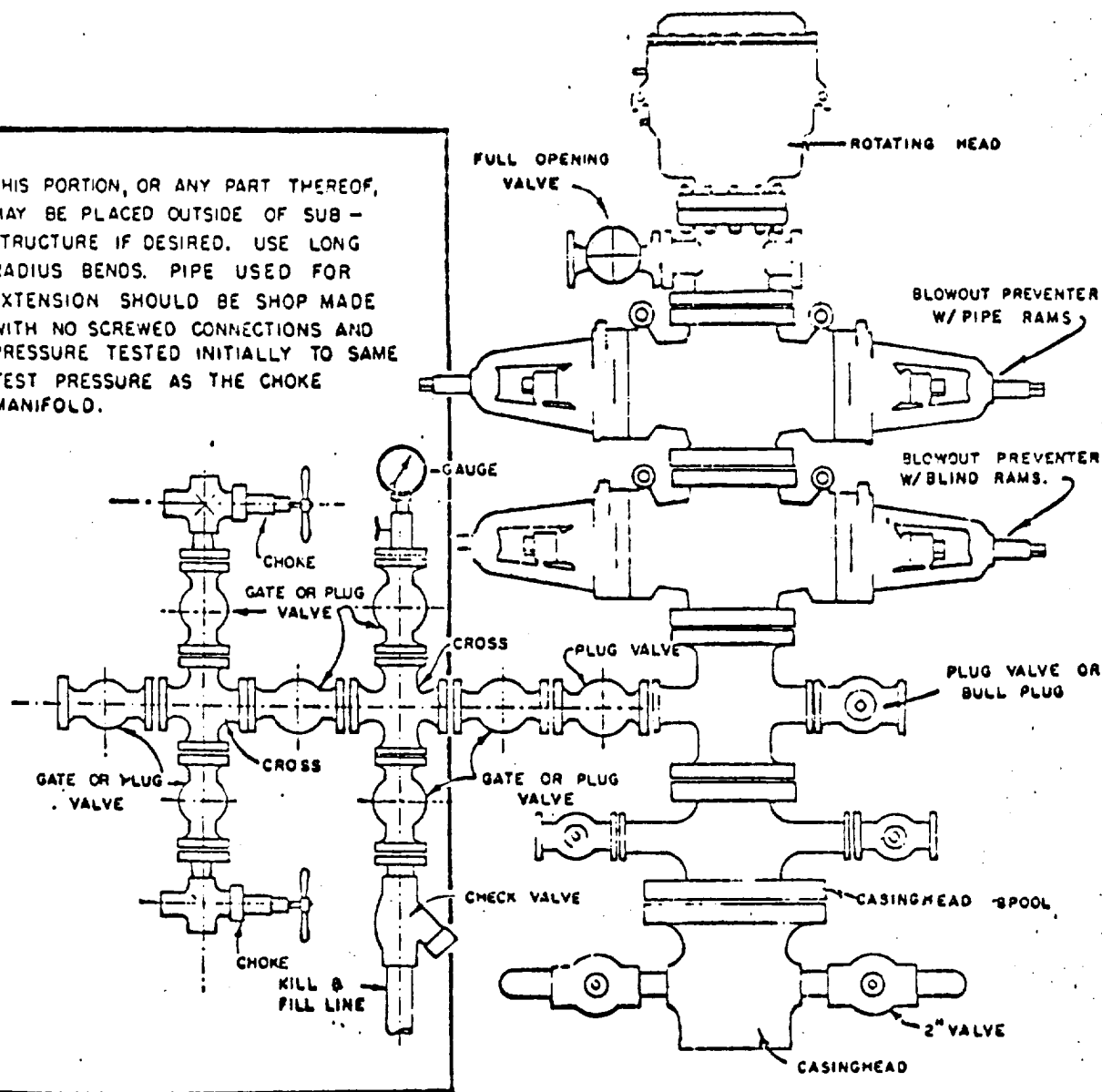
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

B.D. Shaw
Name
B.D. Shaw
Position
Adm. Supervisor
Company
Amoco Production
Date
11-1-88

I hereby certify that the location shown on this plat was plotted from field notes and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
October 25, 1988
Registered Professional Engineer
and/or Land Surveyor
Gary D. Vann
Certificate No.
7016

THIS PORTION, OR ANY PART THEREOF, MAY BE PLACED OUTSIDE OF SUB-STRUCTURE IF DESIRED. USE LONG RADIUS BENDS. PIPE USED FOR EXTENSION SHOULD BE SHOP MADE WITH NO SCREWED CONNECTIONS AND PRESSURE TESTED INITIALLY TO SAME TEST PRESSURE AS THE CHOKE MANIFOLD.



BLOWOUT PREVENTER HOOKUP

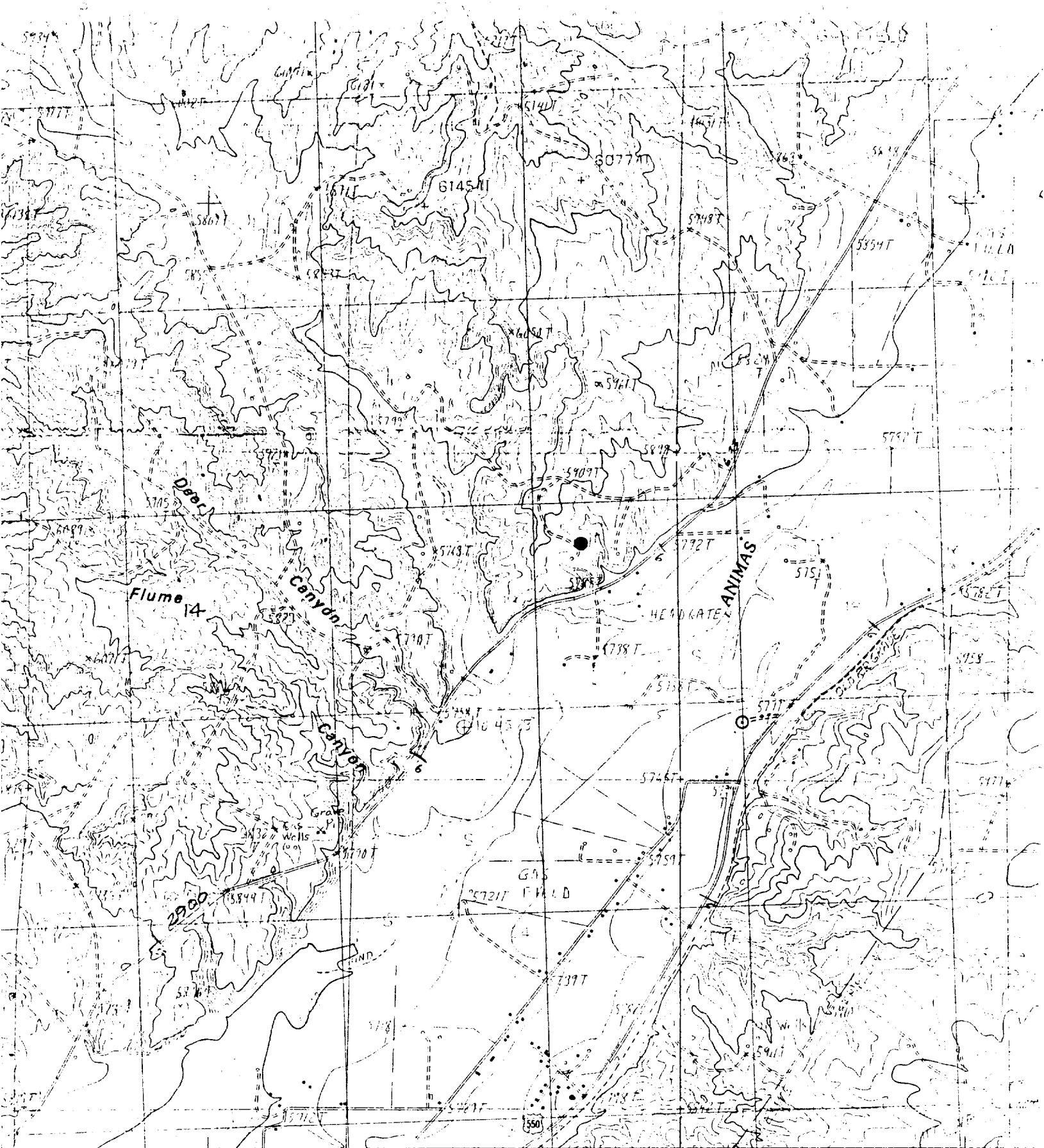
AMOCO PRODUCTION COMPANY

APD Series # 900

EXHIBIT D-4
OCTOBER 16, 1960

Operation of BOP by closing both pipe and blind rams will be tested each trip or, on long bit runs, pipe rams will be closed once each 24 hours.

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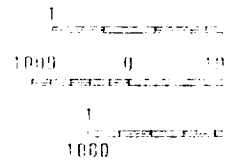


(AZTEC)

1/2 miles
to AZTEC

SCALE 1:24 000

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AMOCO PRODUCTION COMPANY
 RIDENOUR GAS COM A # 1
 1450' F/NL 1550' F/EL
 SEC. 13, T31N, R11W, NMPM
 SAN JUAN COUNTY, NEW MEXICO

