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**APPROVED FOR 90 DAYS UNLESS DRILLING COMMENCED**  
**EXPIRES 9-29-76**

30-045-22135  
 Form C-101  
 Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name <b>Sammone Gas Com "A"</b>	
9. Well No. <b>1A</b>	
10. Field and Pool, or Wildcat <b>Blanco Mesaverde</b>	
12. County <b>San Juan</b>	
19. Proposed Depth <b>5200'</b>	19A. Formation <b>Mesaverde</b>
20. Rotary or C.T. <b>Rotary</b>	
21. Elevations (Show whether DF, RT, etc.) <b>5849' est GL</b>	21A. Kind & Status Plug. Bond
21B. Drilling Contractor	
22. Approx. Date Work will start	

### 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 OIL 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 <b>AMOCO PRODUCTION COMPANY</b>	
3. Address of Operator <b>501 Airport Drive, Farmington, New Mexico 87401</b>	
4. Location of Well UNIT LETTER <b>P</b> LOCATED <b>830</b> FEET FROM THE <b>South</b> LINE AND <b>1000</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>6</b> TWP. <b>31N</b> RGE. <b>10W</b> NMPM	
21. Elevations (Show whether DF, RT, etc.) <b>5849' est GL</b>	
21A. Kind & Status Plug. Bond	
21B. Drilling Contractor	
22. Approx. Date Work will start	

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"	9-5/8"	36#	250'	300	Circulate
8-3/4"	7"	23#	3100'	500	Circulate
6-1/4"	4-1/2"	10.5#	2850-5200'	400	Circulate

Amoco proposes to drill the above well to develop the Mesaverde reservoir. The well will be drilled using rotary tools with mud as the circulating media to the intermediate casing point. The well will be gas drilled from the intermediate casing point to TD. Production casing will be set through the Mesaverde formation on completion. Perforations and stimulation will be based on analysis of open hole logs. Copy of all logs will be filed upon completion. Approximately 200' of road will be constructed to the location. Amoco's standard blowout prevention will be employed, see attached drawing for blowout preventer design.

Upon completion, the well location will be cleaned, and the reserve pit filled and levelled.

Gas produced from this well is dedicated to El Paso Natural Gas Company.

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.

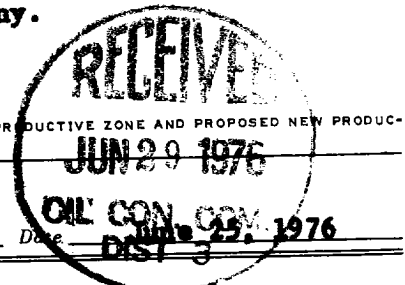
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title Area Superintendent Date JUN 29 1976

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. 10 DATE JUN 29 1976

CONDITIONS OF APPROVAL, IF ANY:



**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

Operator <b>Amoco Production Company</b>			Lease <b>Sammons Gas Com "A"</b>		Well No. <b>1A</b>
Unit Lette. <b>P</b>	Section <b>6</b>	Township <b>31N</b>	Range <b>10W</b>	County <b>San Juan</b>	
Actual Footage Location of Well:					
<b>830</b>		feet from the <b>South</b>		line and	<b>1000</b>
				feet from the	<b>East</b>
				line	
Ground Level Elev. <b>5849' est.</b>	Producing Formation <b>Mesa Verde</b>		Pool <b>Blanco</b>		Dedicated Acreage: <b>320.39</b> Acres

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

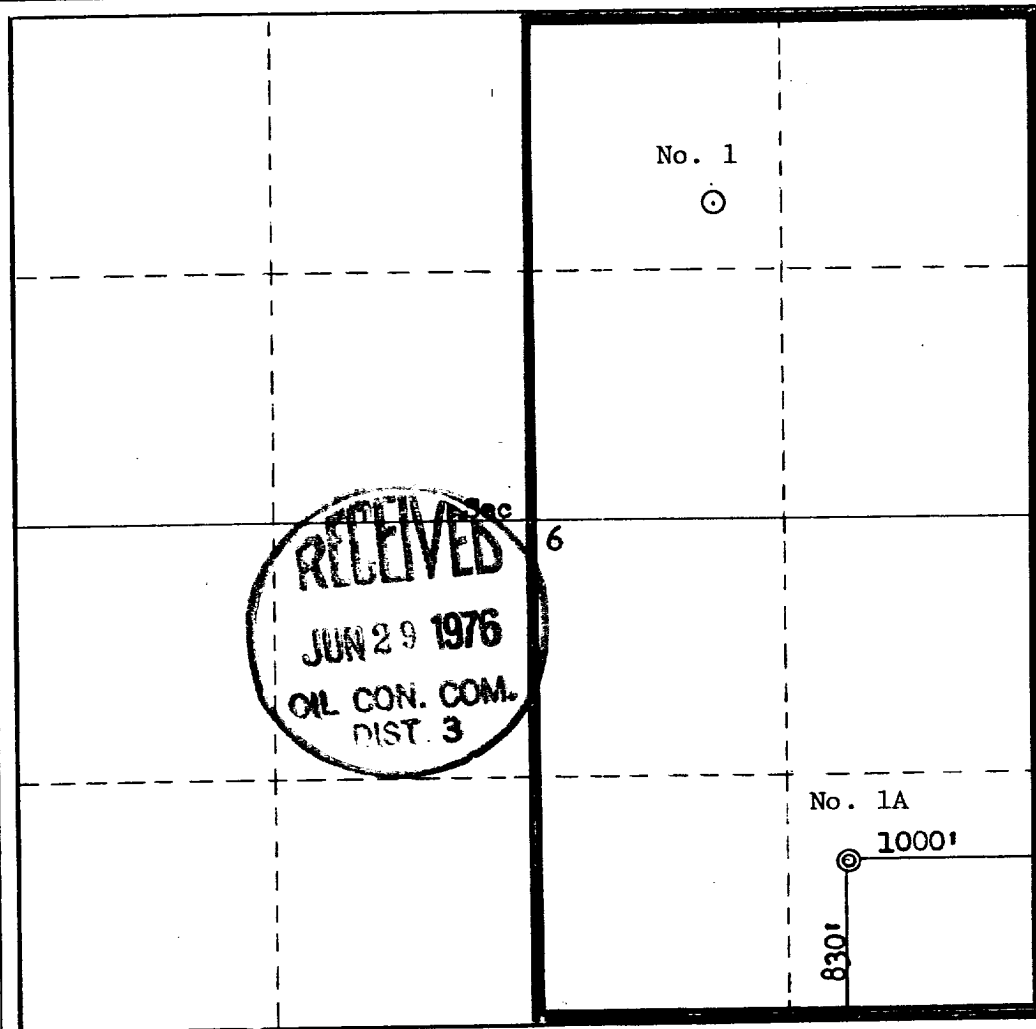
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 \_\_\_\_\_

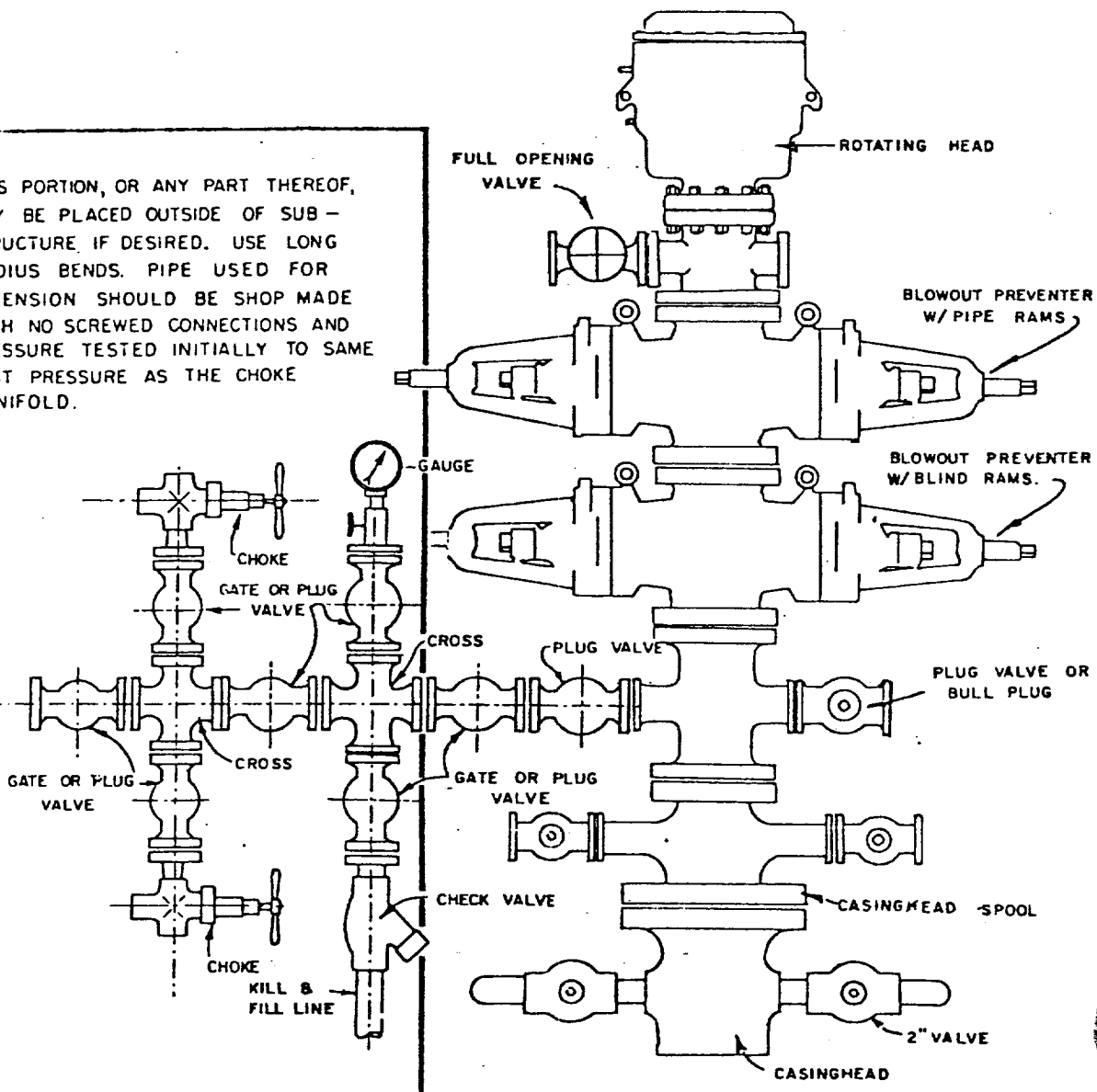
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

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.



<b>CERTIFICATION</b>	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
<i>P. C. Ellison</i>	
Name	<b>P. C. Ellison</b>
Position	<b>Sr. Engineer</b>
Company	<b>AMOCO PRODUCTION COMPANY</b>
Date	<b>June 25, 1976</b>
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	<b>June 22, 1976</b>
Registered Professional Engineer and/or Land Surveyor	<i>Fred B. Kerr Jr.</i>
Certificate No.	<b>3950</b>

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

JUN 20 1975  
OIL COM. DIV.

EXHIBIT D-4

OCTOBER 16, 1969