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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-25021

Form 11-101
Revised 1-1-75

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"/>		5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" 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"/>		5. State Oil & Gas Lease No.
2. Name of Operator AMOCO PRODUCTION COMPANY		7. Unit Agreement Name
3. Address of Operator 501 Airport Drive, Farmington, New Mexico 87401		8. Farm or Lease Name Sammons Gas Com B
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>230</u> FEET FROM THE <u>South</u> LINE <u>790</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>7</u> TWP. <u>29N</u> RGE. <u>9W</u> NMPM		9. Well No. IA
		10. Field and Pool, or Wildcat Blanco Mesaverde
		12. County San Juan
		13. Proposed Depth 5000'
		14. Formation Mesaverde
		15. Rotary or C.T. Rotary
11. Elevations (Show whether DE, RT, etc.) 5805' GL	21A. Kind & Status Plug. Bond Statewide	22. Approx. Date Work will start as soon as permitted

23.

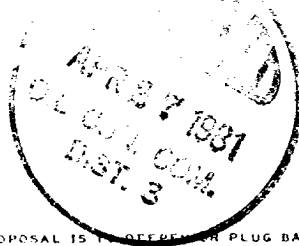
PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9 5/8"	36#	300'	250	Surface
8 3/4"	7"	26#	2300'	290	Surface
6 1/4"	4 1/2"	10.5#	5000'	450	Surface

Amoco proposes to drill the above well to further develop the Blanco Mesaverde 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 blow-out 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 leveled.

Gas produced from this well is dedicated to El Paso Natural Gas under Contract No. 17568.



APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 10-27-81

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 W. L. Pollock Title District Engineer Date 4-24-81

(This space for State Use)

APPROVED BY Bret J. Chy TITLE SUPERVISOR DISTRICT # 3 DATE APR 27 1981

CONDITIONS OF APPROVAL, IF ANY:

NW 42-771

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.

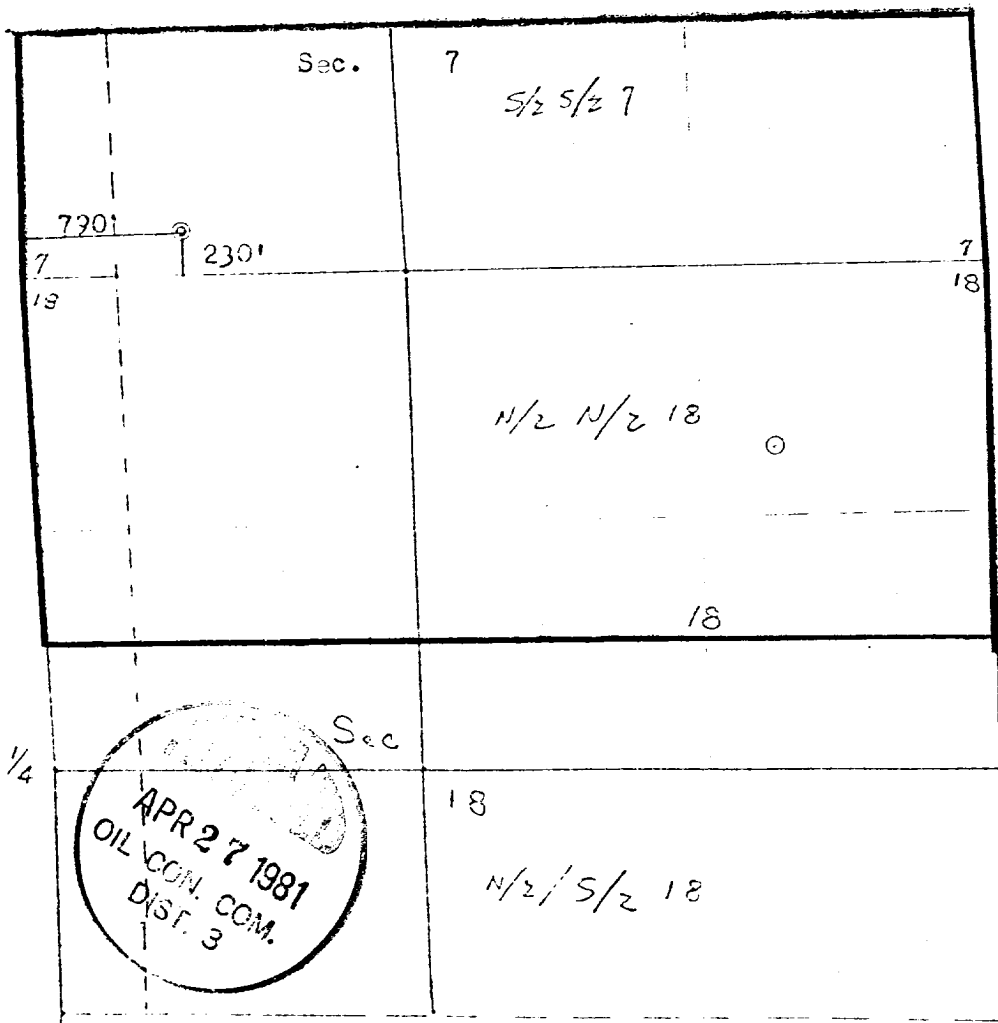
Operator AMOCO PRODUCTION COMPANY			Lease SAMMONS GAS COM "B"		Well No. 1A
Unit Letter N	Section 7	Township 29N	Range 9W	County San Juan	
Actual Footage Location of Well: 230 feet from the South line and 790 feet from the West line					
Ground Level Elev: 5805	Producing Formation Mesa Verde		Pool Blanco Mesaverde	Dedicated Acreage: 331.68 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 Commission.



CERTIFICATION

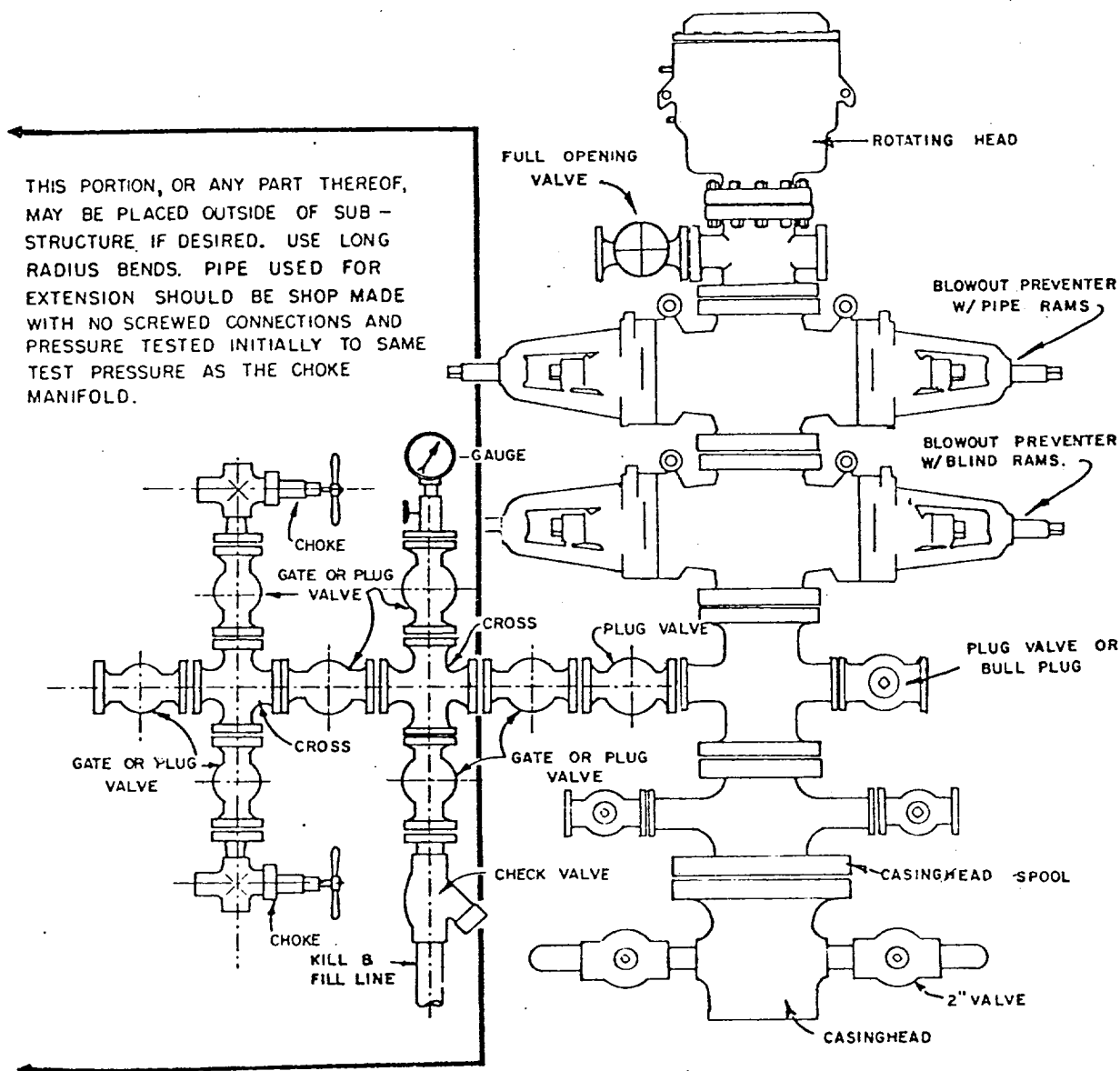
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name Wayne L. Peterson
Position District Engineer
Company Amoco Production Company
Date April 23, 1981

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 March 11, 1981
Registered Professional Engineer and Land Surveyor
Fred B. Kern Jr.
Certificate No. 3930

1. Blowout Preventers and Master Valve to be fluid operated, and all fittings must be in good condition.
2. Equipment through which bit must pass shall be as large as the inside diameter of the casing that is being drilled through.
3. Nipple above Blowout Preventer shall be same size or larger than BOP being drilled through.
4. All fittings to be flanged.
5. Omsco or comparable safety valve must be available on rig floor at all times with proper connection or sub. The I.D. of safety valve should be as great as I.D. of tool joints of drill pipe, or at least as great as I.D. of drill collars.



BLOWOUT PREVENTER HOOKUP

API Series # 900

EXHIBIT D-4

OCTOBER 16, 1969

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.