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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-24952

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
OIL WELL ☐ GAS WELL ☒ OTHER ☐
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
SINGLE ZONE ☐ MULTIPLE ZONE ☒

7. Unit Agreement Name

8. Farm or Lease Name

Valencia Gas Com "B"

9. Well No.

1.M

10. Field and Pool, or Wildcat

Basin Dakota/Blanco Mesaverde

12. County

San Juan

2. Name of Operator
AMOCO PRODUCTION COMPANY

3. Address of Operator
501 Airport Drive, Farmington NM, 87401

4. Location of Well
UNIT LETTER K LOCATED 1670 FEET FROM THE South LINE

AND 1560 FEET FROM THE West LINE OF SEC. 18 TWP. 29N RGE. 9W NMPM

19. Proposed Depth
6750'

19A. Formation
Dakota/Mesaverde

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
5537' GL

21A. Kind & Status Plug. Bond
statewide

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
17 1/2"	13 3/8"	54.5#	300'	530	surface
12 1/4"	9 5/8"	36#	2300'	700	surface
8 3/4"	7"	23#	6750'	950	surface

Amoco proposes to drill the above well to further develop the Basin Dakota and Blanco Mesaverde reservoirs. The well will be drilled to the surface casing with native mud. The well will then be drilled to TD with a low solids nondispersing mud. Completion design will be based on open hole logs. Copy of all logs upon completion. Amoco's standard blowout prevention will be employed 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: Mesaverde to El Paso Natural Gas under contract No. 17568;
Dakota to El Paso Natural Gas under contract No. 56742.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 9-26-81

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 Original Signed By W. L. Peterson Title District Engineer Date 3/23/81

(This space for State Use)

Original Signed by CHARLES GHOLSON

DEPUTY OIL & GAS INSPECTOR, DIST #3

DATE MAR 26 1981

APPROVED BY

TITLE

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.

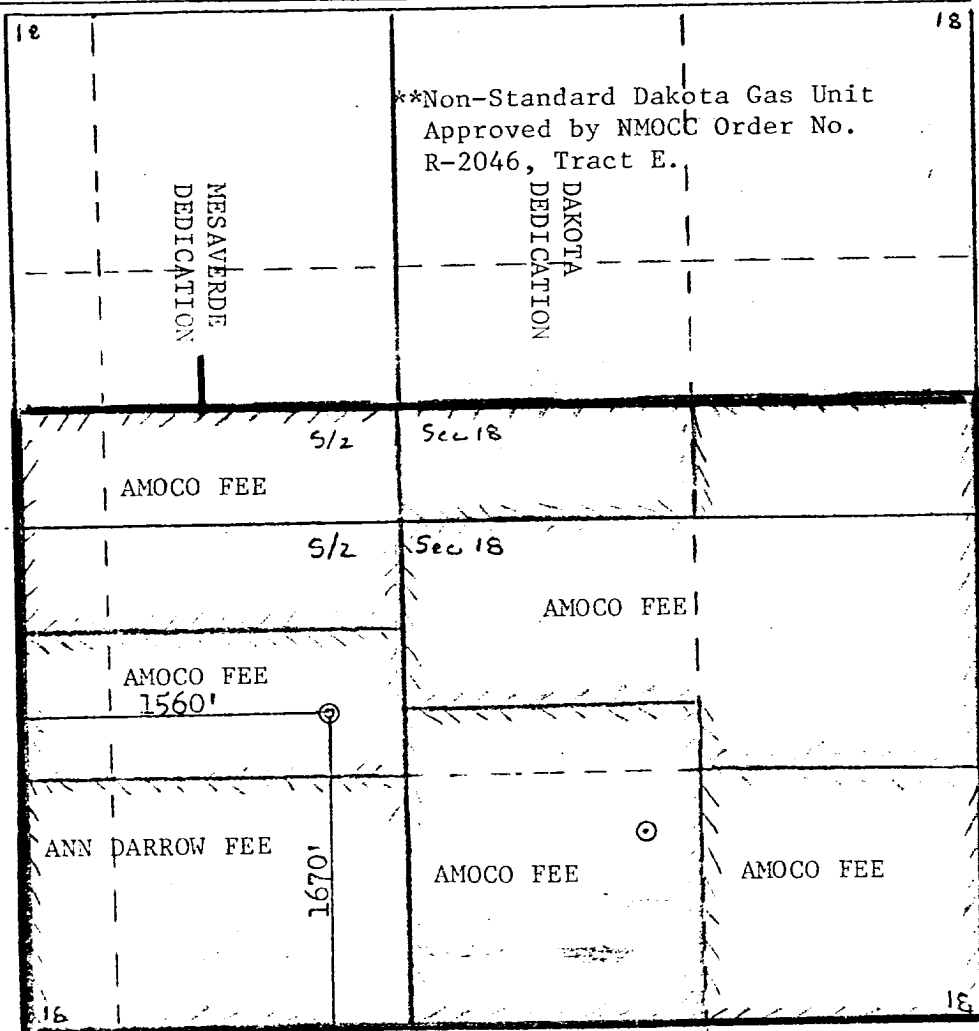
Operator AMOCO PRODUCTION COMPANY			Lease VALENCIA GAS COM "B"		Well No. 1 M
Unit Letter K	Section 18	Township 29N	Range 9W	County San Juan	
Actual Footage Location of Well: 1670 feet from the South line and 1560 feet from the West line					
Ground Level Elev. 5537	Producing Formation Dakota / Mesaverde		Pool Basin Dakota/Blanco Mesaverde		Dedicated Acreage: 330.98/330.98 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.

Wayne L. Peterson

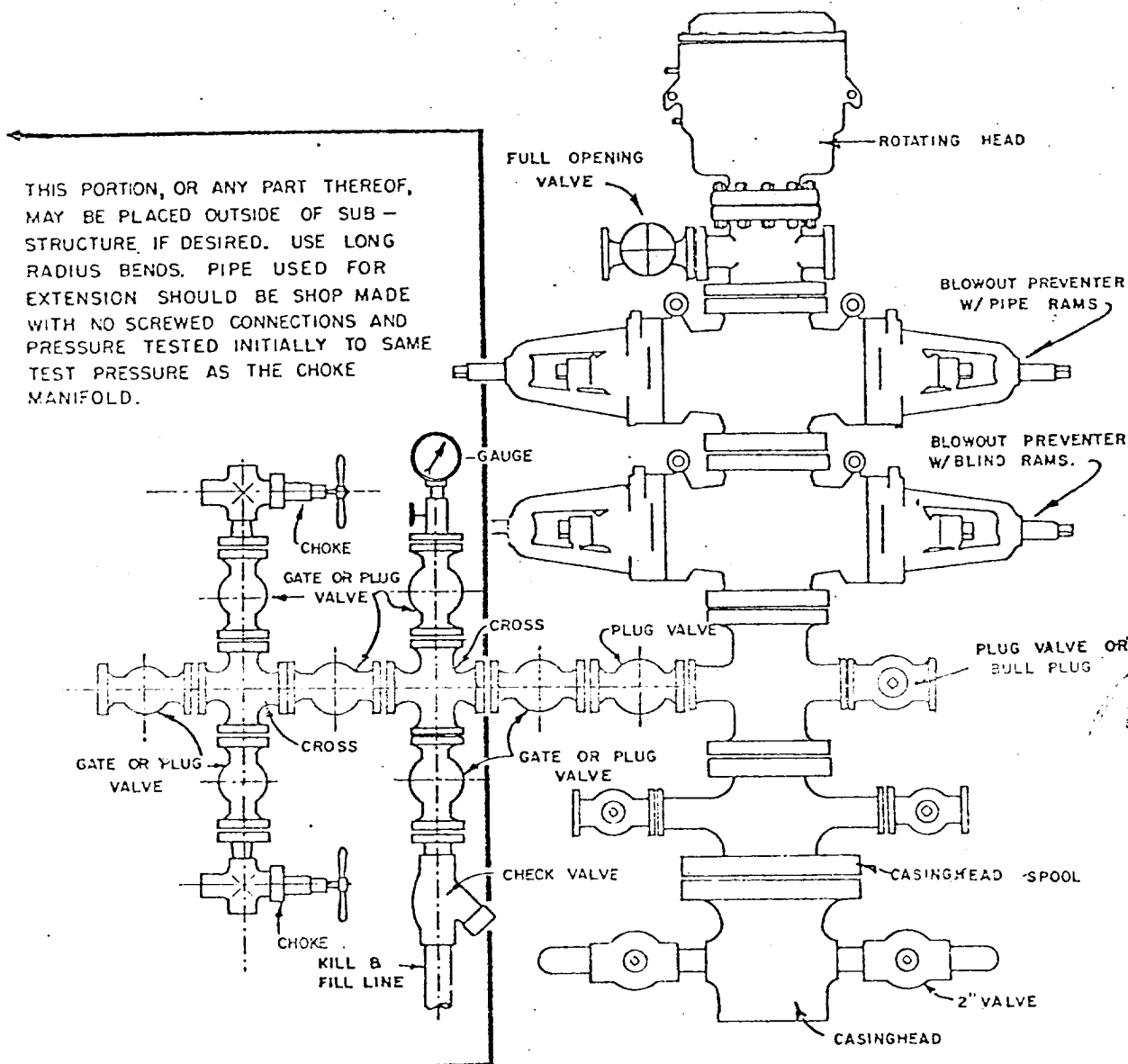
Name
W. L. PETERSON
Position
DISTRICT ENGINEER
Company
AMOCO PRODUCTION COMPANY

Date
3/23/81

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
March 1981
Registered Professional Engineer and Land Surveyor
Fred B. Kerr
Certificate No. **3950**

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.