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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-22631
Form C-101
Revised 1-1-65

EXPIRES 10-4-77

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Holmberg Gas Com	
c. Name of Operator AMOCO PRODUCTION COMPANY		9. Well No. 1A	
d. Address of Operator 501 AIRPORT DRIVE, FARMINGTON, NEW MEXICO 87401		10. Field and Pool, or Wellbore Blanco Mesaverde	
4. Location of Well UNIT LETTER P LOCATED 1165 FEET FROM THE SOUTH LINE AND 810 FEET FROM THE East LINE OF SEC. 28 TWP. 32N RGE. 10W NMPM		12. County San Juan	
19. Proposed Depth 5240		19A. Formation Mesaverde	
20. Rotary or C.T. Rotary		21. Kind & Status Plug. Bond Statewide	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Unknown	
22. Approx. Date Work will start 8/1/77		21. Elevations (Show whether DF, RT, etc.) 5873' GL	

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"	32.3	250'	265	Circ.
8-3/4"	7"	20.0	3100'	640	Circ.
6-1/4"	4-1/2"	10.5	2900-5240'	275	Circ.

Amoco proposes to drill the above well to develop the Mesaverde reservoir. The well will be drilled using rotary tools with water and Benex 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 thru 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. 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 leveled.

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 Engineer Date 7/1/77

(This space for State Use)

ORIGINAL SIGNED BY N. E. MAXWELL, JR.

APPROVED BY _____ TITLE _____ DATE _____

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.

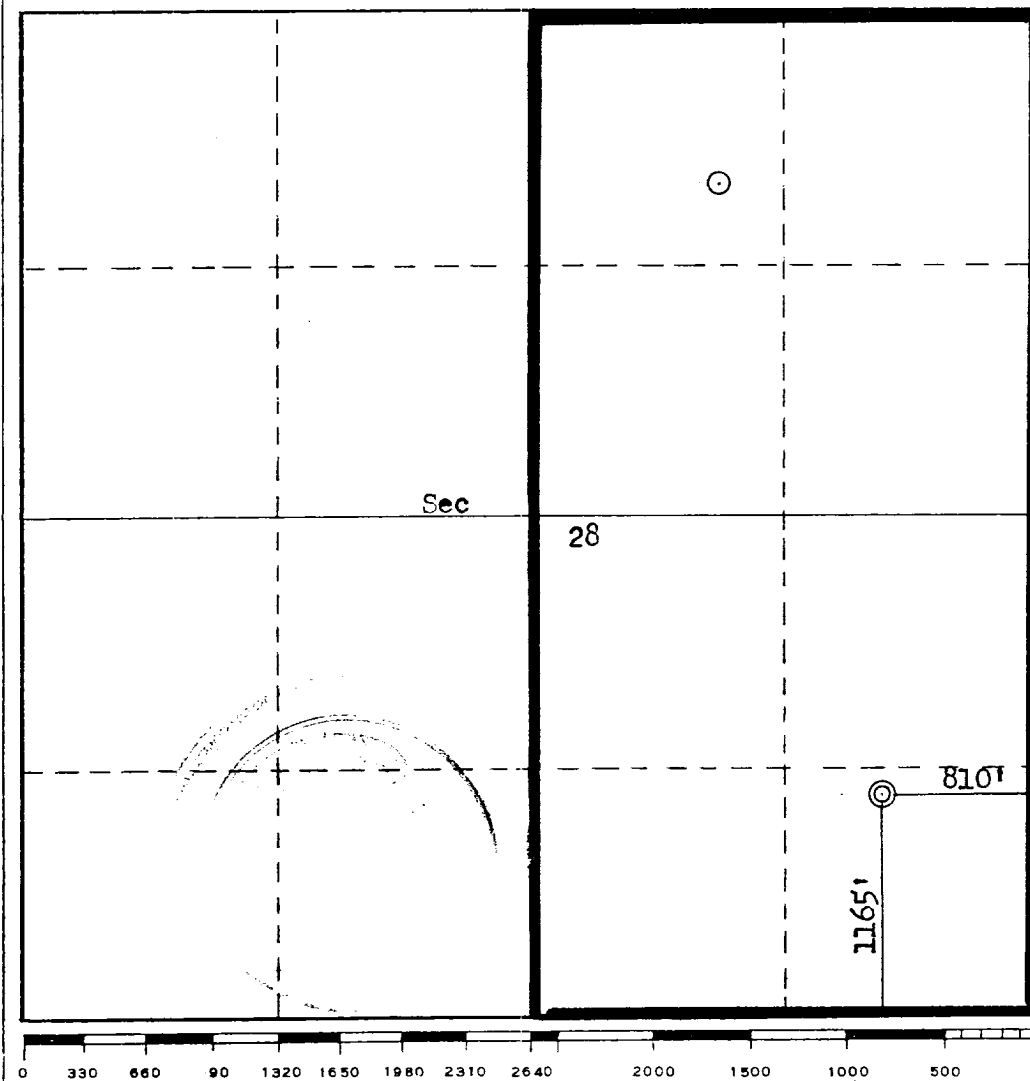
Operator Amoco Production Company			Lease Holmberg Gas Com		Well No. 1A
Unit Letter P	Section 28	Township 32N	Range 10W	County San Juan	
Actual Footage Location of Well: 1165 feet from the South line and 810 feet from the East line					
Ground Level Elev. 5873	Producing Formation Mesa Verde		Pool Blanco		Dedicated Acreage: 320 3/9 5/ 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.



CERTIFICATION

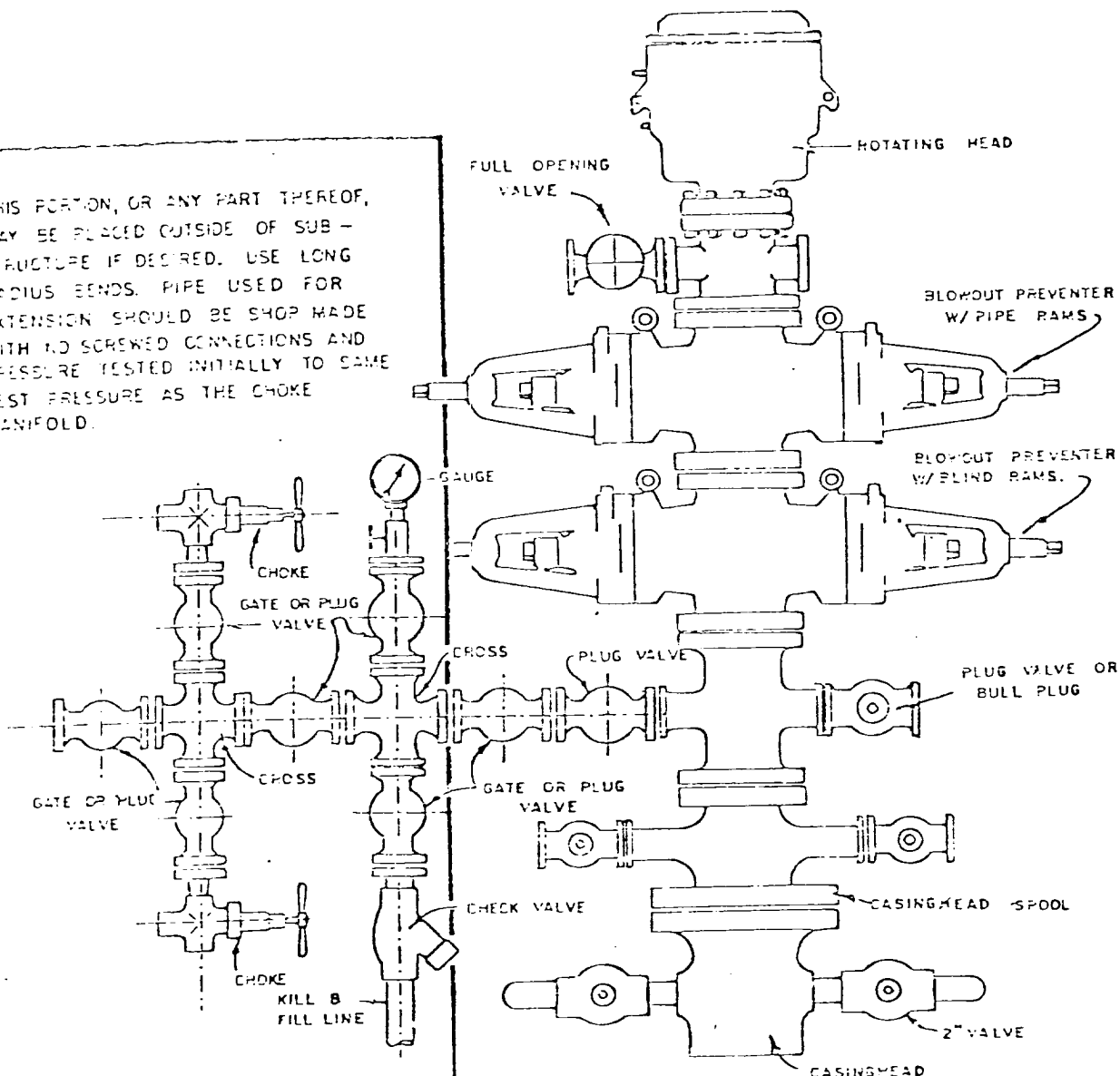
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
J. L. KRUPKA
Position
AREA ENGINEER
Company
AMOCO PRODUCTION COMPANY
Date
JULY 1, 1977

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
June 22, 1977
Registered Professional Engineer and/or Land Surveyor
Fred B. Kerr Jr.
Certificate No.
3950

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