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LAND OFFICE	
OPERATOR	

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"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Term or Lease Name	
2. Name of Operator Amoco Production Company		Lefkovitz Gas Com "B"	
3. Address of Operator 501 Airport Drive, Farmington, NM 87401		9. Well No. 1A	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE		10. Field and Pool, or Wildcat Blanco Mesaverde	
AND <u>1470</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>25</u> TWP. <u>29N</u> RGE. <u>10W</u> NEARBY		11. County San Juan	
21. Proposed Depth 4432'		19A. Termination Mesaverde	
21A. Kind & Status Plug Bond Statewide		21B. Drilling Contractor Unknown	
21. Elevations (Show whether DT, RL, etc.) 5580' GL		22. Approx. Date Work will start As soon as permitted	

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#	300'	300	surface
6-3/4"	4-1/2"	10.5#	4432'	1000	surface

Amoco proposes to drill the above referenced 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 non-dispersed mud system. Completion will be designed after evaluation of open hole logs. Copies of all logs will be filed upon completion. 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 Co. No. 103726.

APPROVAL EXPIRES 10-16-84
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

RECEIVED

APR 16 1984

OIL CON. DIV.

DIST. 3

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 BDS Shaw Title Administrative Supervisor Date 4-13-84

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT #3 DATE APR 16 1984

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-107
Revised 10-1-71

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

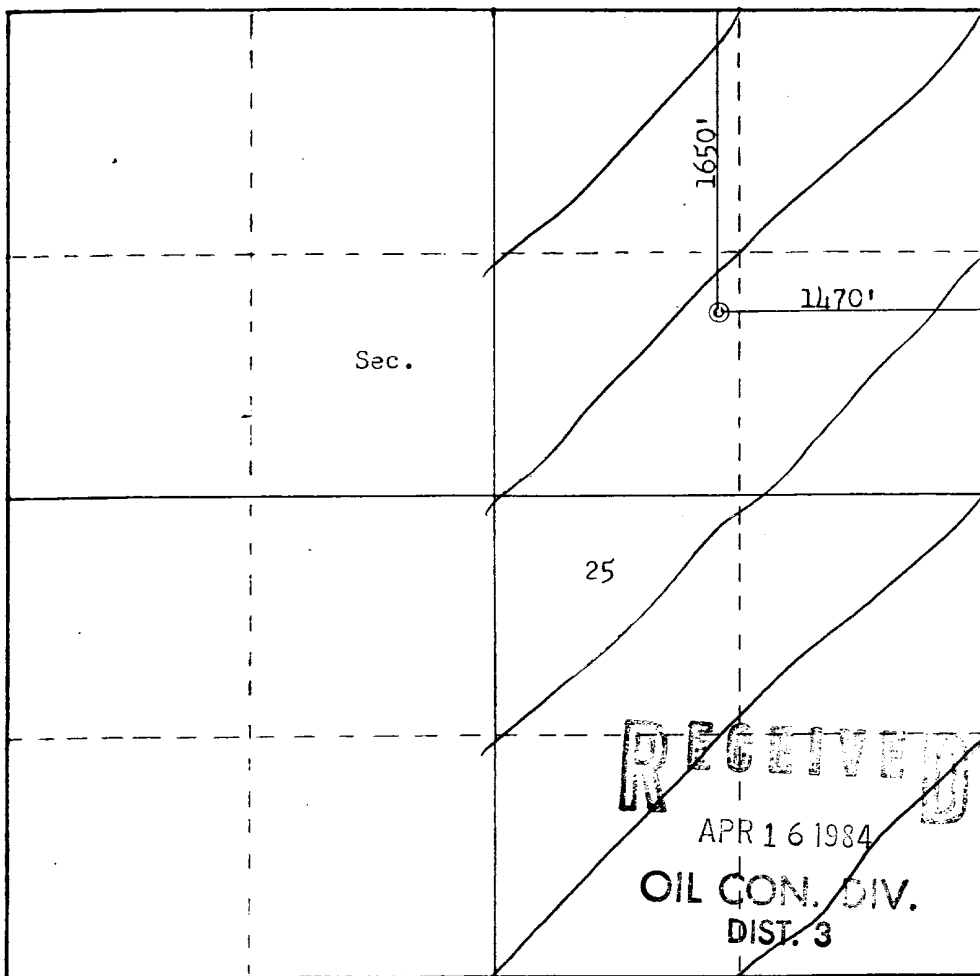
Operator AMOCO PRODUCTION COMPANY			Lease LEFKOVITZ GAS COM B		Well No. 1A
Unit Letter G	Section 25	Township 29N	Range 10W	County San Juan	
Actual Footage Location of Well: 1650 feet from the North line and 1470 feet from the East line					
Ground Level Elev. 5580	Producing Formation Mesaverde		Pool Blanco Mesaverde	Dedicated Acreage 160.370 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 communitized

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.



Scale: 1"=1000'

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

Administrative Supervisor

Company

Amoco Production Company

Date

April 13, 1984

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 29, 1984

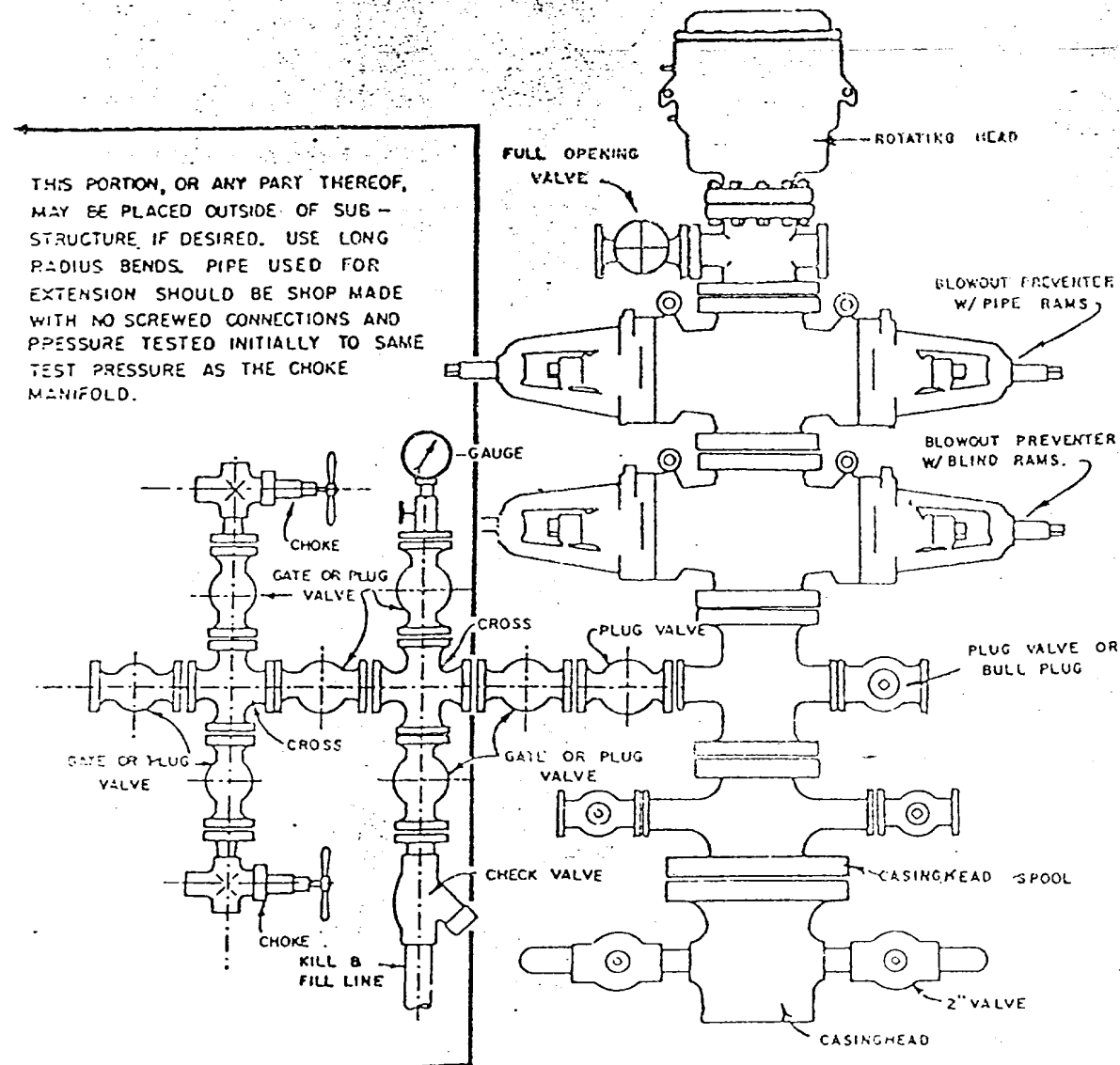
Registered Professional Engineer
and Land Surveyor

Fred B. Kerr Jr.

Certificate No. 4122

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, 19

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.



Vicinity Map for
AMOCO PRODUCTION COMPANY #1A LEFKOVITZ GAS COM
1650'FNL 1470'FEL Sec. 25-T29N-R10W
SAN JUAN COUNTY, NEW MEXICO

Angels
Peak

Jacques
Canyon