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5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
V-1178

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name New Mexico EN State
2. Name of Operator Exxon Corporation		9. Well No. 1
3. Address of Operator P. O. Box 1600, Midland, Texas 79702		10. Field and Pool, or Wildcat Lazy J - Pennsylvanian
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>21</u> TWP. <u>13S</u> RGE. <u>33E</u> NMPM		12. County Lea
19. Proposed Depth 9900'		19A. Formation Pennsylvanian
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, KT, etc.) 4244' GR	21A. Kind & Status Plug Bond Blanket	21B. Drilling Contractor Unknown
22. Approx. Date Work will start 12-30-84		

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"	48	450'	300 sx	Circ. to Surf.
12 1/4"	8 5/8"	36	4100'	1000 sx	Circ. to Surf
7 7/8"	5 1/2"	15.5, 17	9900'	800 sx	Tie into Interm.

Mud Program:

0 - 450' FW Spud Mud
450 - 4100' BW 9.5 - 10.0
4100 - TD FW 8.4 - 8.8

BOP Program:

13 3/8" - Type RRA - 3000 psi W.P.
9 5/8" - Type RRA - 3000 psi W.P.

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

Diagrammatic sketch and specifications of BOP are attached.

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 Melba Knippling Title Unit Head Date 12-20-84

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE DEC 27 1984

CONDITIONS OF APPROVAL, IF ANY:

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Exxon Lse. No. _____ NEW MEXICO OIL CONSERVATION COMMISSIC
State Lse. No. _____ WELL LOCATION AND ACREAGE DEDICATION PLAT
Federal Lse. No. _____ All distances must be from the outer boundaries of the Section.

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

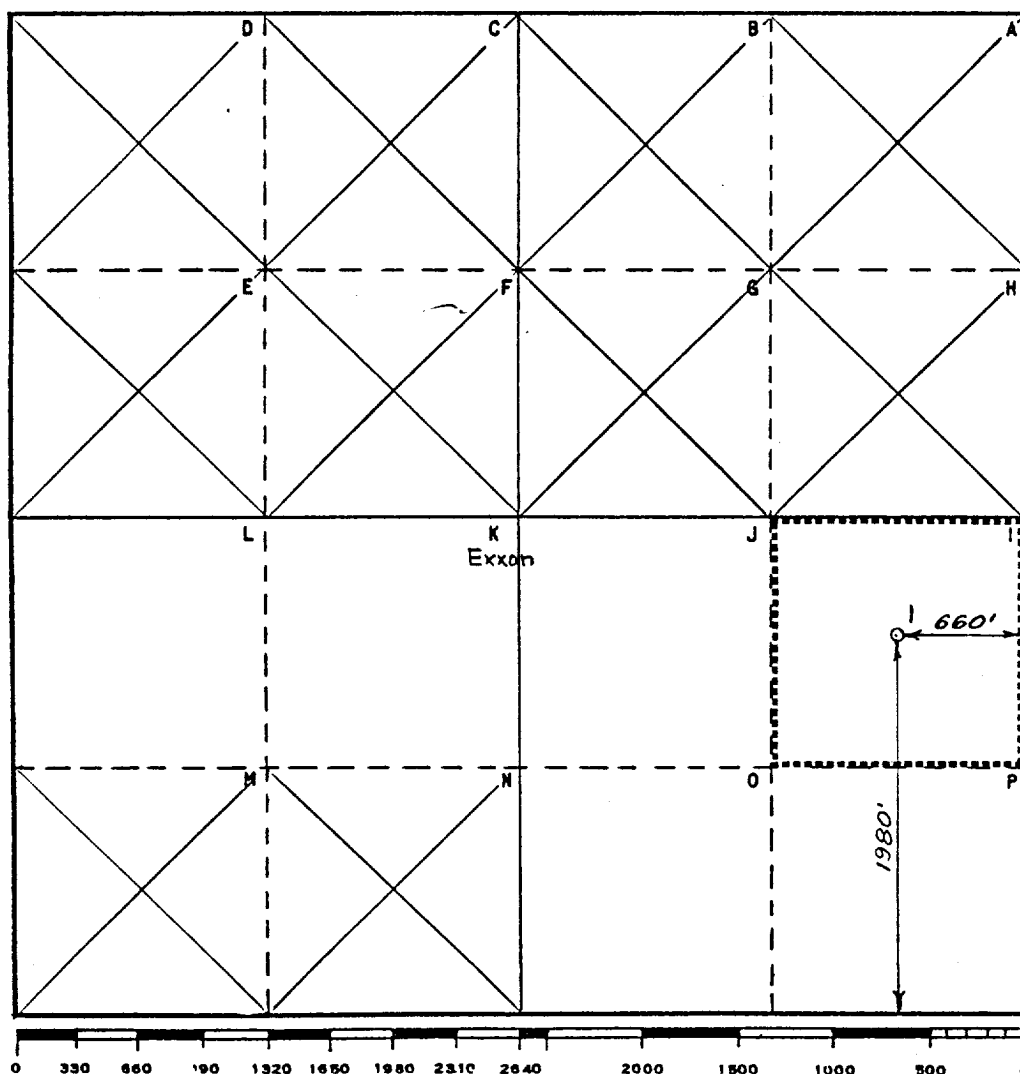
Operator Exxon Corporation		Lease NEW MEXICO "EN" STATE			Well No. 1
Unit Letter I	Section 21	Township 13S	Range 33E	County LEA	
Actual Footage Location of Well: 1980 feet from the SOUTH line and 660 feet from the EAST line					
Ground Level Elev: 4244'	Producing Formation PENNSYLVANIAN		Pool LAZY J - PENNSYLVANIAN		Dedicated Acreage: 40 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
Melba Krupling
Position
UNIT HEAD

Company Exxon Corporation
Box 1600 Midland, Texas

Date
12-20-84

BRUCE R. PENNELL
I hereby certify that the well location shown on this plat was plotted from field notes, 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.
PROFESSIONAL LAND SURVEYOR

Date Surveyed
12-13-84

Registered Professional Engineer
and/or Land Surveyor

[Signature]

Certificate No.
9602

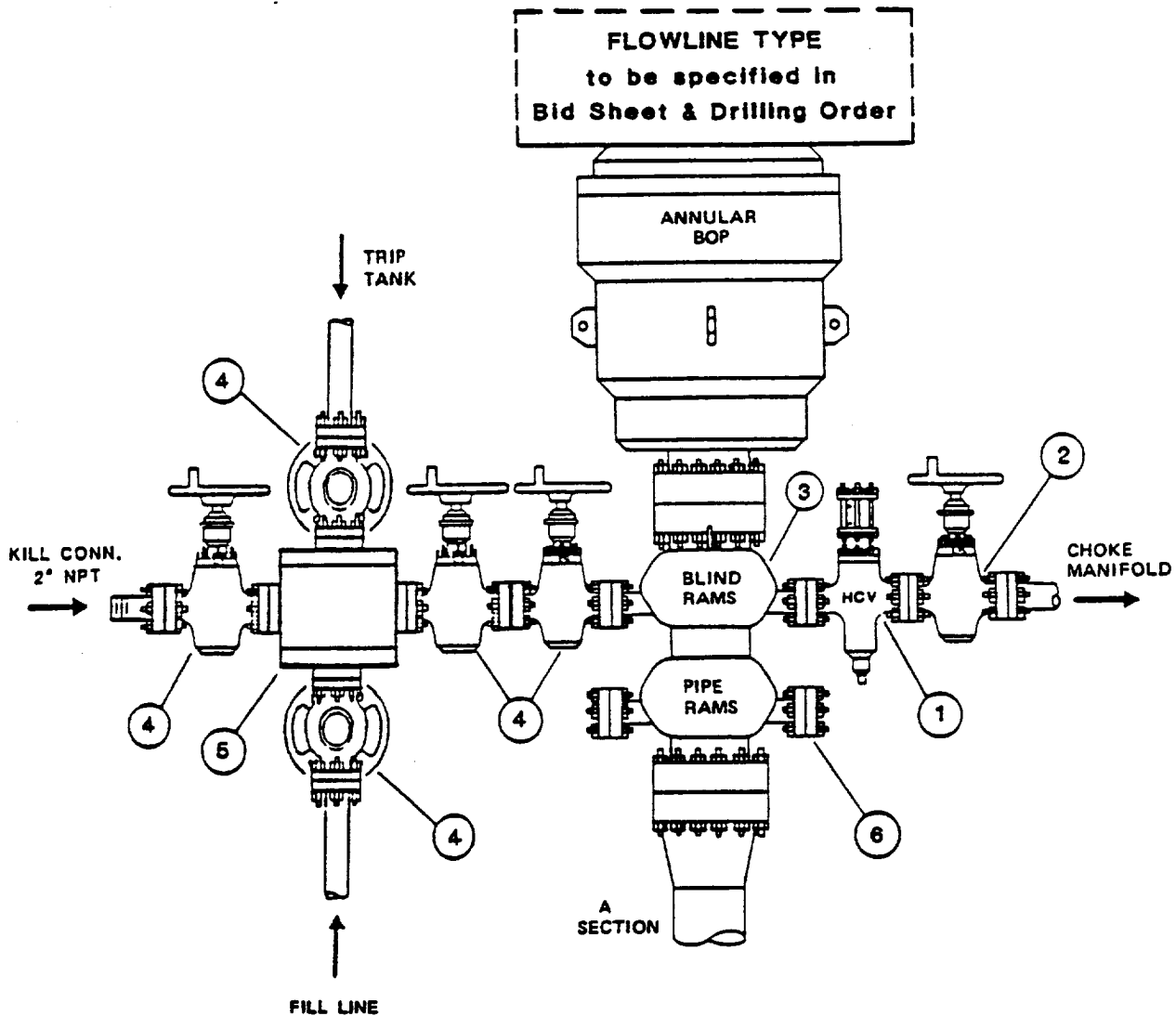
21.0 Miles NW of LOVINGTON, New Mexico

C.E. Sec. File No. W-A-8645

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TYPE RRA BOP STACK

THREE PREVENTERS



COMPONENT SPECIFICATIONS

Type RRA BOP Stack

1. Flanged hydraulically controlled gate valve -- 3" minimum nominal diameter -- same working pressure as BOP stack.
2. Flanged plug gate valve -- 3" minimum nominal diameter -- same working pressure as BOP stack.
3. BOP outlets must be 2" minimum nominal diameter for kill line and 3" minimum diameter for choke line.
4. Flanged plug or gate valve -- 2" minimum nominal diameter -- same working pressure as BOP stack.
5. Flanged cross or two (2) flanged tees.
6. Any BOP side outlet flange, located below the bottom ram, must be equipped with a blind flange.

NOTE: Each BOP stack must have separate side outlet connections for kill and choke lines, unless specific approval for a single side-outlet is obtained from the Exxon Division Drilling Manager prior to rig-up. Such approval will not be granted unless the equipment arrangement conforms to the specifications shown on pages 14 and 15 of this Section.

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