

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
A-1320

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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name New Mexico EW 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 Wadcat <b>UNDESIGNATED</b>
4. Location of Well UNIT LETTER <u>W</u> LOCATED <u>760'</u> FEET FROM THE <u>South</u> LINE AND <u>1995'</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>5</u> TWP. <u>16S</u> RGE. <u>37E</u> NMPM		12. County Lea
19. Proposed Depth 12000		19A. Formation Strawn
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, KI, etc.) 3849' GR	21A. Kind & Status Plug. Bond Blanket	22. Approx. Date Work will start Sept 15, 1985

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#	350'	200	Surface
12 1/4 or 11"	8 5/8	24, 32#	4750'	1100	Surface
7 7/8"	5 1/2	15.5, 17, 20	12000'	500	9000'

Mud Program  
0-350 FW Spud Mud  
350-4750 SBW 10.0 ppg  
4750-9700 FW 8.6 ppg  
9700-12000 FWM 8.6 - 8.8 ppg

BOP Program  
13 3/8 Type RRA 3000 psi  
8 5/8 Type RRA 3000 psi

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

Diagrammatic sketch and specifications of BOP are attached. Gas is not dedicated to a purchaser. (Gas Well Only)

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 Unit Head Date 8-9-85

(This space for State Use) JOHN PRIMORAL

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT SUPERVISOR TITLE DATE AUG 20 1985

CONDITIONS OF APPROVAL, IF ANY:

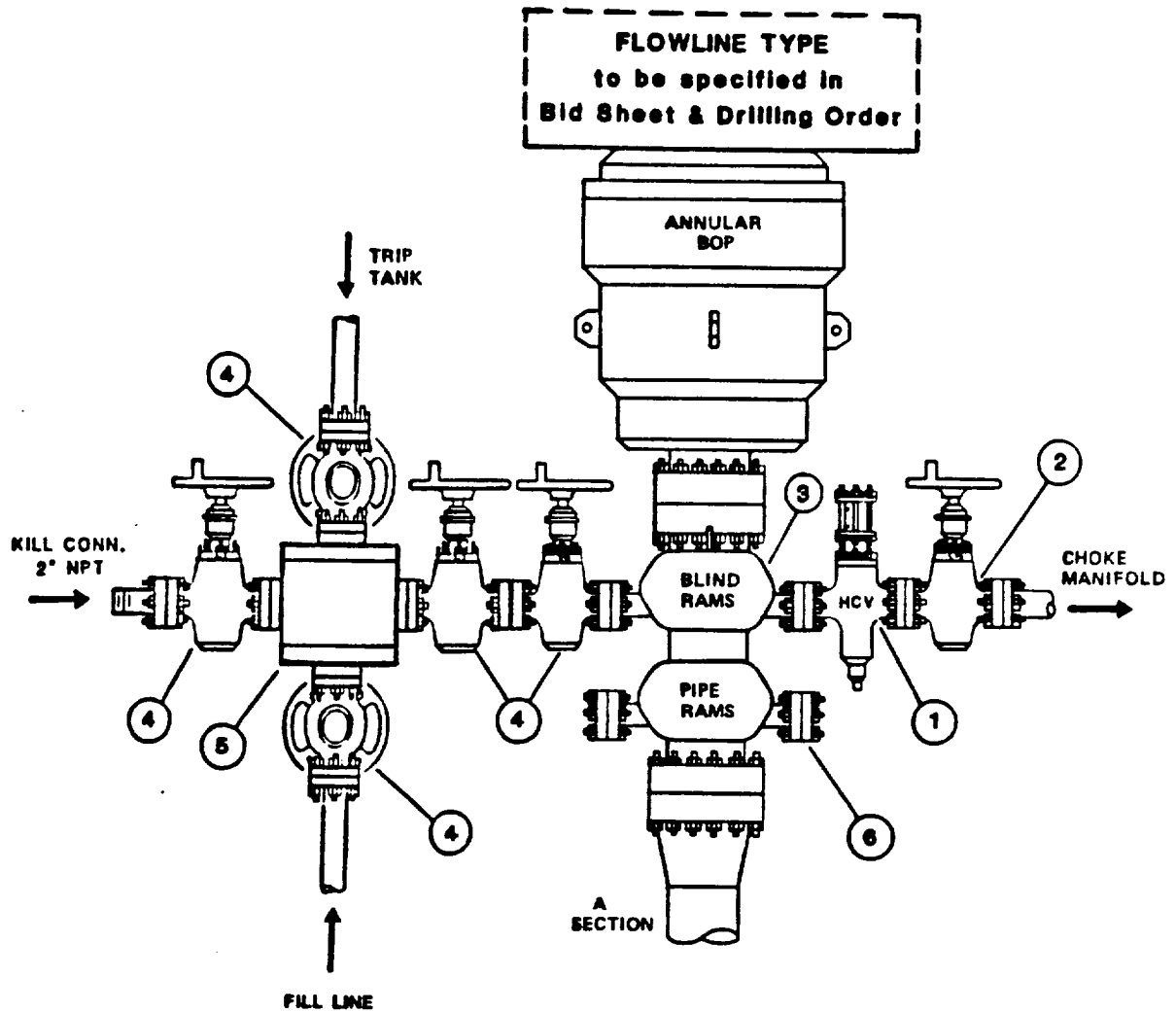
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AUG 18 1985

HOME OFFICE

# 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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