

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.
V-1355

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work 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"/>		2. Name of Operator Exxon Corporation		3. Address of Operator P. O. Box 1600, Midland, Texas 79702		4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>9</u> TWP. <u>17S</u> RGE. <u>37E</u> NMPM		7. Unit Agreement Name —		8. Farm or Lease Name New Mexico EX State		9. Well No. 1		10. Field and Pool, or Wildcat UNDESIGNATED		12. County Lea	
11. Elevations (show whether DF, KT, etc.) 3771' GR		21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Unknown		22. Approx. Date Work will start 9-15-85		19. Proposed Depth 11,600		19A. Formation Strawn		20. Rotary or C.T. Rotary					

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	450	250	Surface
11 or 12 1/4"	8 5/8"	24.32	4200	1000	Surface
7 7/8"	5 1/2"	15.5, 17, 20	11600'	8000	3700'

Mur Program

0-450 FW Spud Mud
450-4200 SBW 10.0 ppg
4200-11200 FW 8.6 ppg
11200-11600 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.

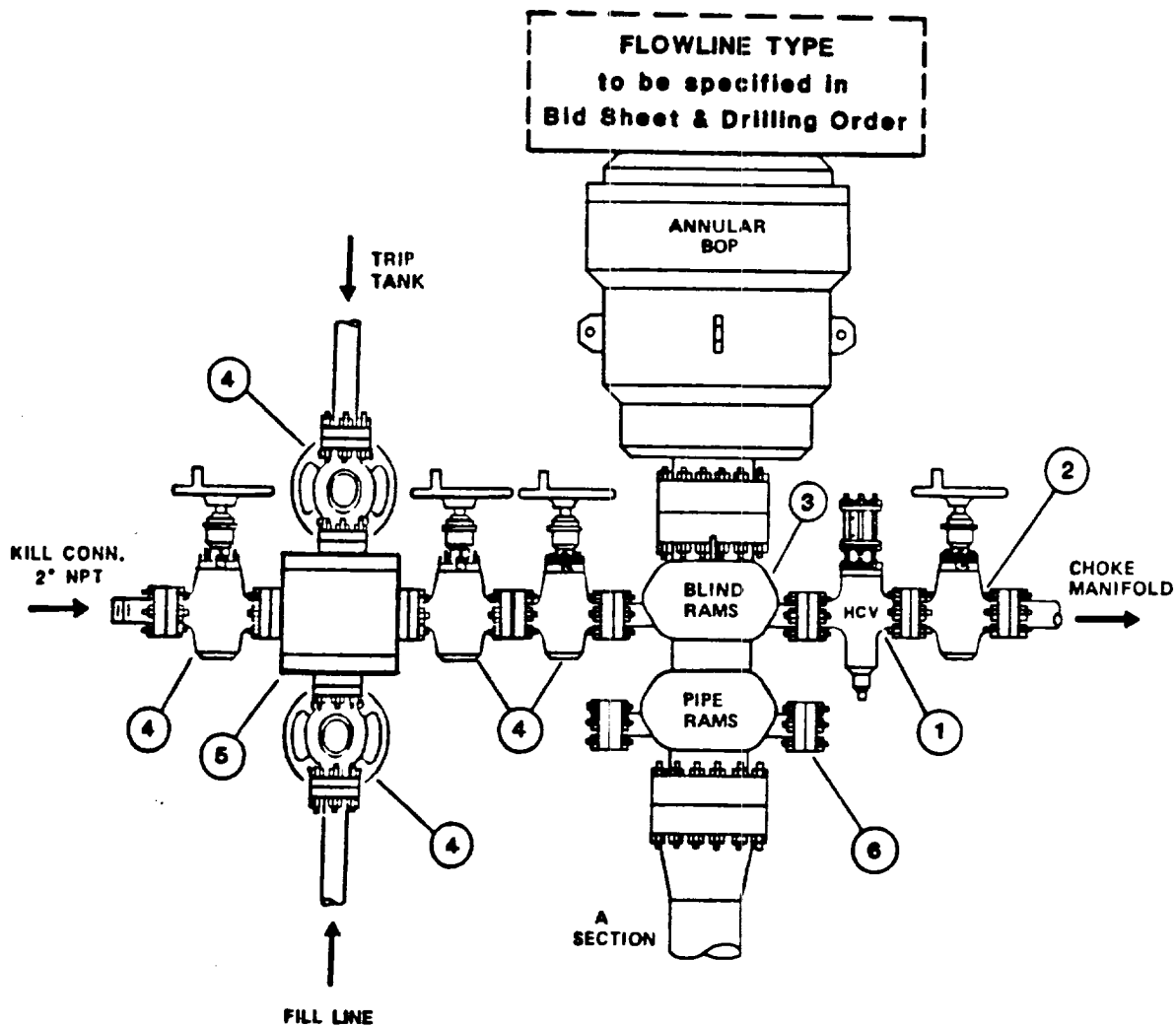
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title Unit Head Date 8-9-85
(This space for State Use) Tom Permon
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY [Signature] DATE AUG 20 1985
CONDITIONS OF APPROVAL, IF ANY:

TYPE RRA BOP STACK

THREE PREVENTERS



COMPLEMENT 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.