

30-015-25309

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
RECEIVED BY P.O. BOX 2088  
SANTA FE, NEW MEXICO 87501  
JUN 12 1985  
O. C. D.  
ARTESIA, OFFICE

Form C-101  
Revised 10-1-78

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
LG-2860-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
b. Type of Well  
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐  
2. Name of Operator  
Exxon Corporation  
3. Address of Operator  
P. O. Box 1600, Midland, Texas 79702  
4. Location of Well  
UNIT LETTER G LOCATED 1799 FEET FROM THE North LINE  
AND 1865 FEET FROM THE East LINE OF SEC. 36 TWP. 23S RGE. 25E NMPM

7. Unit Agreement Name  
8. Farm or Lease Name  
New Mexico ET State  
9. Well No.  
1  
10. Field and Pool, or Wildcat  
Wildcat  
12. County  
Eddy  
19. Proposed Depth  
6000'  
19A. Formation  
Bone Spring  
20. Rotary or C.T.  
Rotary  
21. Elevations (Show whether DF, RT, etc.)  
3888' GR  
21A. Kind & Status Plug. Bond  
Blanket  
21B. Drilling Contractor  
Unknown  
22. Approx. Date Work will start  
June k985

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94#	40'	25 sx Redi-Mix	Surf
17 1/2"	13 3/8"	54.5#	400'	210 sx	Surf
12 1/4"	8 5/8"	24#	2250'	625 sx	Surf
7 7/8"	5 1/2"	14, 15.5#	6000'	400 sx	Tie into intermediate

BOP Program

Surface: 0-400': No BOP Stack  
Intermediate: 400' - 2250': Type SA Diverter  
Production: 2250' - 6000': Type RRA 3000 psi

Mud Program

Surf: 0-400': FW Spud 8.4 - 8.8 ppg  
Intermediate: 400' - 2250': FW 8.4 - 8.8 ppg  
Production: 2250 - 6000', CBWI 9.0 - 9.6 ppg

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 12-13-85  
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 Melba Knippling Title Unit Head Date 6-11-85  
(This space for State Use)

APPROVED BY Les A. Clements TITLE Supervisor District II DATE JUN 13 1985  
CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient time to witness

RUNNING & CMZ of 8 5/8" CSG

Exxon Lse. No. \_\_\_\_\_ N MEXICO OIL CONSERVATION COMMISS  
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

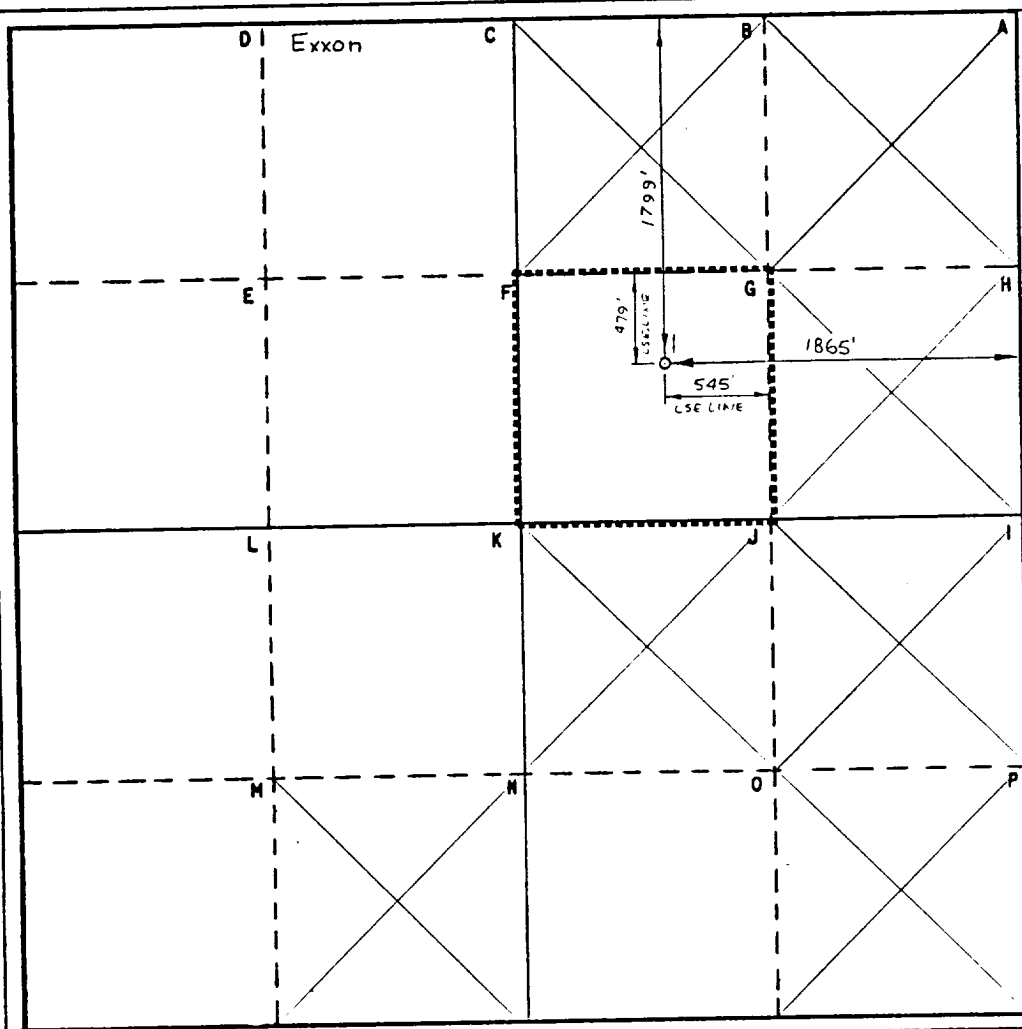
Operator Exxon Corporation			Lease NEW MEXICO "ET" STATE		Well No. 1
Unit Letter G	Section 36	Township 23S	Range 25E	County EDDY	
Actual Footage Location of Well: 1799 feet from the NORTH line and 1865 feet from the EAST line					
Ground Level Elev: 3888'	Producing Formation WILDCAT		Pool BONE SPRING		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  
*Melva Kripling*  
Position  
UNIT HEAD  
Company  
Exxon Corporation  
Box 1600 Midland, Texas  
Date  
5-30-85

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  
4-23-85  
Registered Professional Engineer  
and/or Land Surveyor

*Blair R. Pennell*  
Certificate No.

9062

130 Miles SW of CARLSBAD, New Mexico

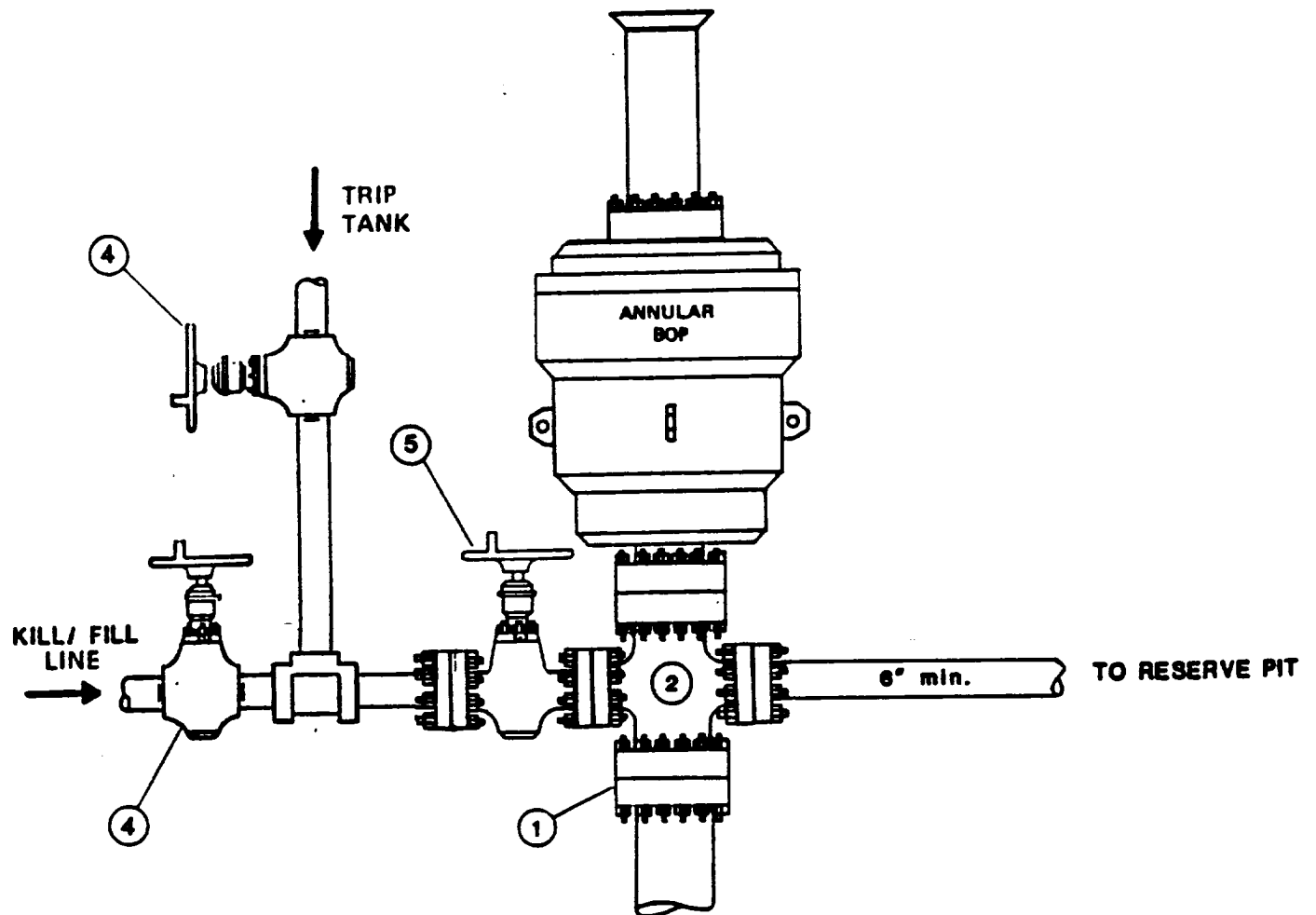
C.E. Sec. File No. W-A-8928

# COMMON SPECIFICATIONS

## Type SA Diverter

1. Wellhead or BOP Companion flange - screwed or welded to casing.
2. Flanged Drilling Spool.
3. Diverter line minimum size 6" internal diameter, steel pipe. Diverter lines must be securely anchored. Only flanged or welded connections can be used for pipe joint connections and 45° or 90° ells must not be installed on the end of diverter lines to direct flow downward.
4. Flanged or screwed gate or plug valve -- 2" minimum nominal diameter and 2000 psi minimum working pressure.
5. Full opening flanged gate or plug valve -- 2" minimum -- 2000 psi minimum working pressure.

# TYPE SA DIVERTER



# **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.

# TYPE RRA BOF STACK

## THREE PREVENTERS

