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SANTA FE, NEW MEXICO 87501

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OCT 01 1984

O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. V-737
7. Unit Agreement Name --
8. Farm or Lease Name New Mexico DQ State
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat - Bone Springs
12. County Eddy

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 DQ State
2. Name of Operator Exxon Corporation	9. Well No. 1
3. Address of Operator Box 1600, Midland, Texas 79702	10. Field and Pool, or Wildcat Wildcat - Bone Springs
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>20S</u> REC. <u>28E</u> NMPM	12. County Eddy
19. Proposed Depth 5800	19A. Formation Bone Springs
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3225' GR	21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Unknown	22. Approx. Date Work will start 1-1-85

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	24#	40'	25 sx Redimix	Surface
17 1/2"	13 3/8"	48#	1000'	500 sx	Surface
12 1/4"	8 5/8"	24#	2800'	700 sx	Surface
7 7/8"	5 1/2"	14# and 15.5#	5800'	700 sx	Tie into Intrm. casing.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4-2-84
UNLESS DRILLING UNDERWAY

Mud Program:

0-1000': FW 8.4 - 9.0#
1000'-2800': FW 8.4 - 8.8#
2800'-TD : CBW 9.0 - 9.5#

BOP's Used:

13 3/8": RRA - Type - 3000 psi
8 5/8": RRA - Type - 3000 psi

Diagrammatic sketch and specifications of BOP are attached.

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.

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

Signed Meena Fripling Title Unit Head Date 9-28-84

(This space for State Use)

Original Signed By
Leslie A. Clements
Supervisor District II

OCT 03 1984

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

Running & Cont. of 8 5/8" Csg.

Ported 50' RTD 4 1/2" 10-5-84

Exxon Lse. No. _____

NEW MEXICO OIL CONSERVATION COMMISSION

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

State Lse. No. _____

WELL LOCATION AND ACREAGE DEDICATION PLAT

Federal Lse. No. _____

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

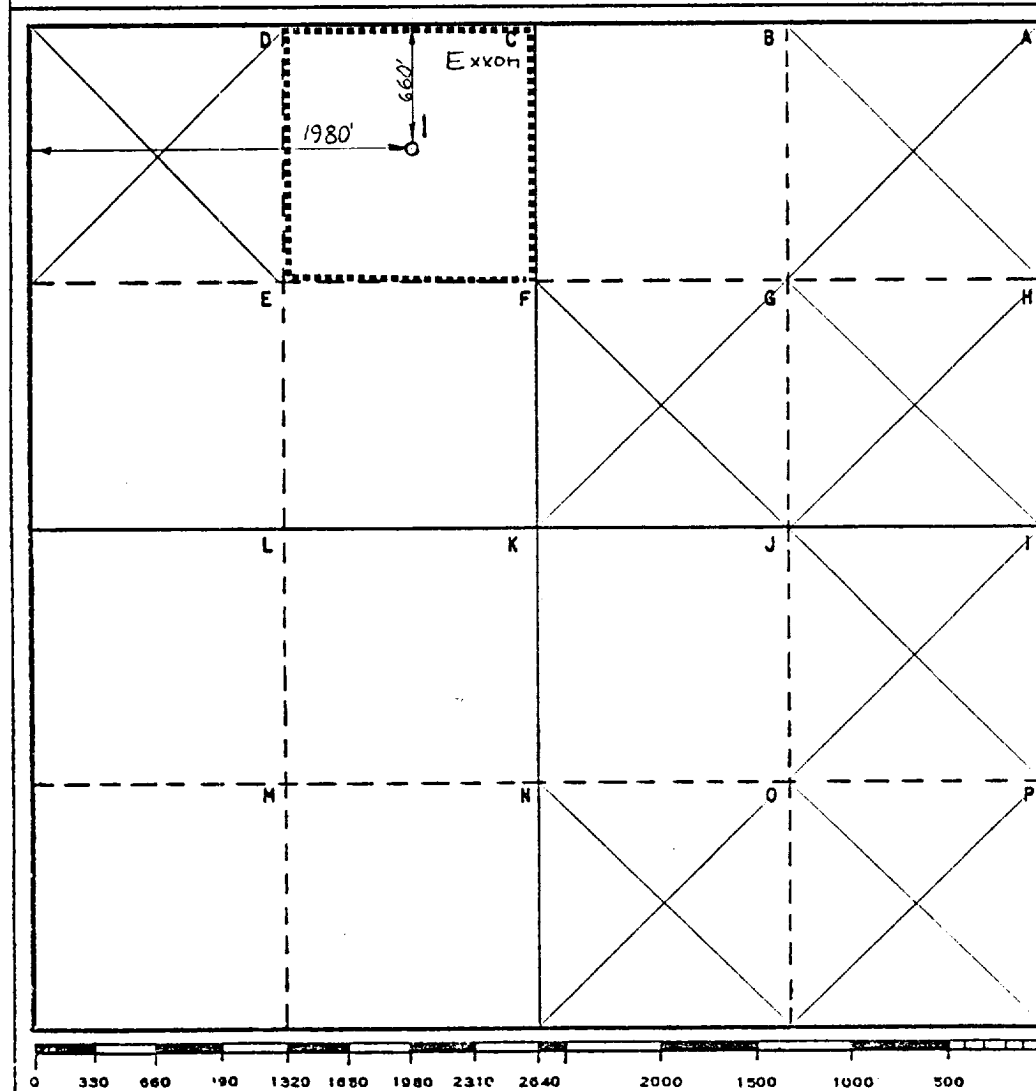
Operator Exxon Corporation		Lease NEW MEXICO "DQ" STATE		Well No. 1
Unit Letter C	Section 36	Township 20S	Range 28E	County EDDY
Actual Footage Location of Well: 660 feet from the NORTH line and 1980' feet from the WEST line				
Ground Level Elev. 3225'	Producing Formation BONE SPRING	Pool WILDCAT	Dedicated 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 Knippling
Position
UNIT HEAD
Company
Exxon Corporation
Box 1600 Midland, Texas
Date
9-28-84

I hereby certify that the well location shown on this plat was plotted from field notes or 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
9-11-84
Registered Professional Engineer
and/or Land Surveyor

Bruce R. Pennell
Certificate No.
2062

7 Miles NORTH of CARLSBAD, New Mexico

C.E. Sec. File No. 44A-5141

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 BOP STACK

THREE PREVENTERS

