

30-015-25227

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

NEW MEXICO OIL CONSERVATION COMMISSION

MAR 18 1985

O. C. D.
ARTESIA, OFFICEForm C-101
Revised 1-4-65

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

LG-6449

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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. Form or Lease Name New Mexico ER 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 Wildcat - Bone Springs	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>2551</u> FEET FROM THE <u>south</u> LINE <u>2251</u> AND <u>666</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>36</u> TWP. <u>23S</u> RGE. <u>25E</u> NMPM		12. County Eddy	
21. Elevations (Show whether DF, RT, etc.) 3868' GR		19. Proposed Depth 5700	19A. Formation Bone Spring
21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Unknown	20. Rotary or C.T. Rotary	
		22. Approx. Date Work will start April 1, 1985	

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	Surface
17 1/2"	13 3/8"	54.5#	400'	210 sx	Surface
12 1/4"	8 5/8"	24#	2250'	625 sx	Surface
7 7/8"	5 1/2"	14, 15.5	5700'	400 sx	Tie into Interm.

BOP Program:

Surface: 0-400'; No BOP Stack
 Intermediate: 400'-2250'; Type SA Diverter
 Production: 2250' - 5700'; Type RRA 3000 psi

Mud Program

Surface: 0-400', FW Spud, 8.4 - 8.8 ppg
 Intermediate: 400'-2250', FW 8.4 - 8.8 ppg
 Production: 2250' - 5700'; CBW: 9.0 - 9.5 ppg
 Diagrammatic sketch and specifications of BOP are attached. Gas is not dedicated to a purchaser. (Gas Well Only)

FOR 180 DAYS
 9-20-85
 UNDERWAY
 Posted IDI
 API 4 NL
 3-22-85

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 Knigling Title Unit Head Date 3-14-85

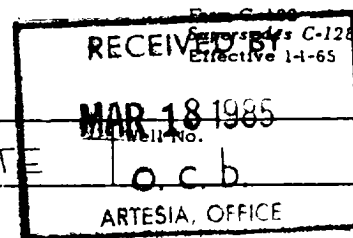
(This space for State Use)

APPROVED BY Mike Walker TITLE OIL AND GAS INSPECTOR DATE MAR 19 1985

CONDITIONS OF APPROVAL, IF ANY:

8 5/8 casing

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



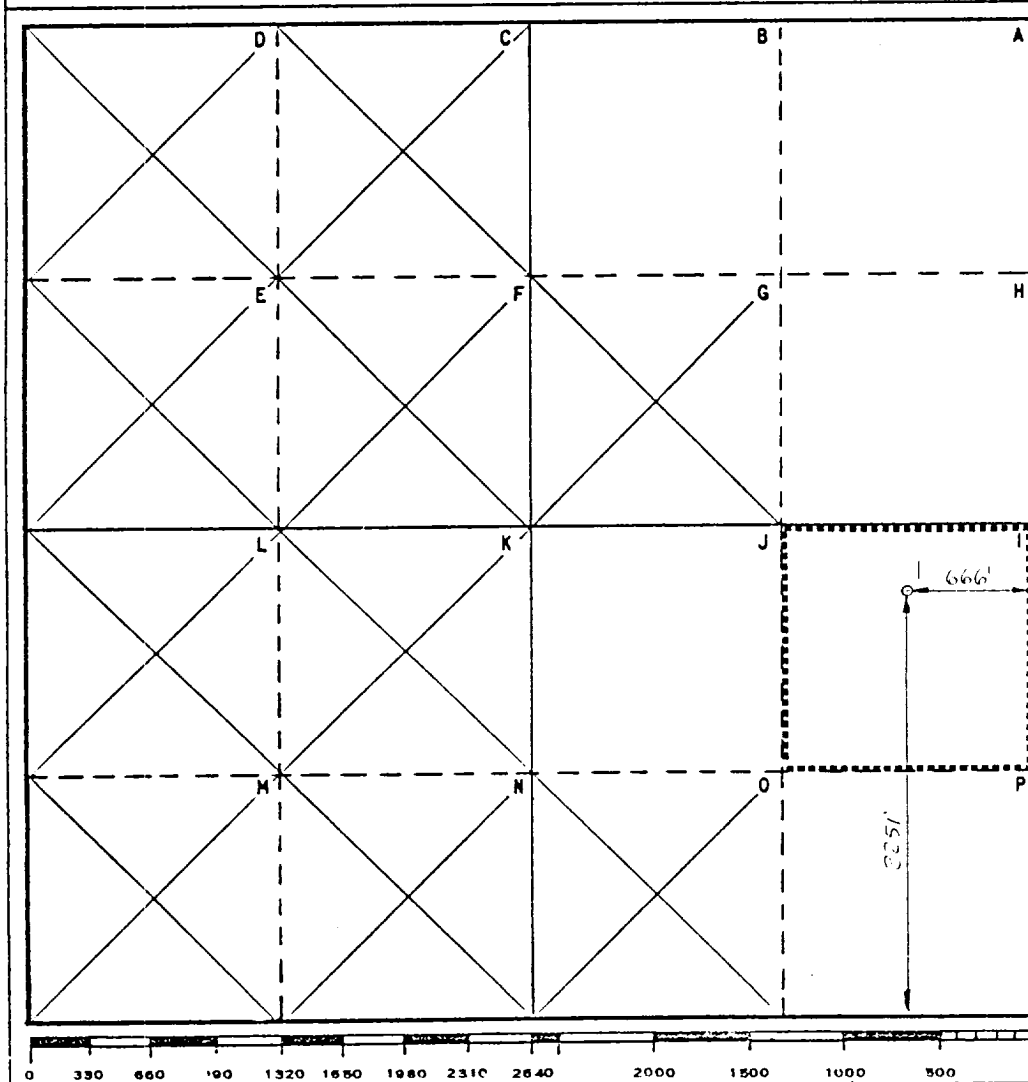
Operator Exxon Corporation		Lease NEW MEXICO "ER" STATE		
Unit Letter I	Section 36	Township 23S	Range 25E	County EDDY
Actual Footage Location of Well: 666 feet from the EAST line and 2251 feet from the SOUTH line				
Ground Level Elev. 3868'	Producing Formation BONE SPRING	Pool WILDCAT	Dedicated Acreage: 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
Michael Krupling
Position
UNIT HEAD
Company
Exxon Corporation
Box 1600 Midland, Texas
Date
3-15-85

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
2-28-85
Registered Professional Engineer
and/or Land Surveyor

Certificate No.

13.0 Miles SW of Carlsbad, New Mexico

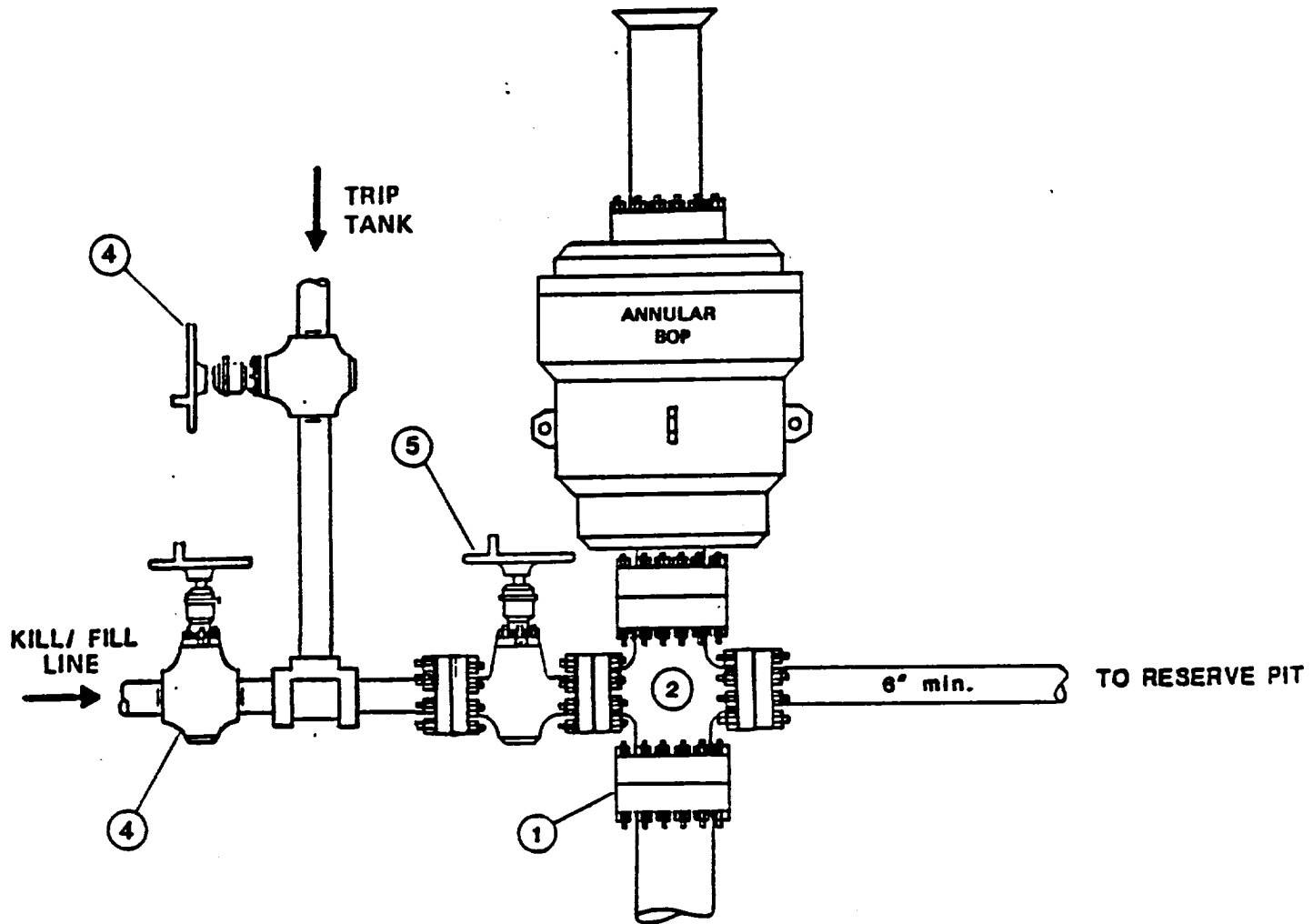
C.E. Sec. File No. A-8804

COMPONENT 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 DIVERTE.



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 BOP STACK

THREE PREVENTERS

