

Release August 22, 1985

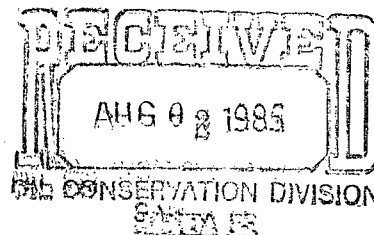
By DEC

**EXXON** COMPANY, U.S.A.

POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702-1600

PRODUCTION DEPARTMENT  
MIDCONTINENT DIVISION

July 30, 1985



Unorthodox Location

New Mexico EU State Com #1

Sec. 26, T23S, R26E

Eddy County, New Mexico

NSL-2129  
RULE-104 F(I)

Mr. Richard L. Stamets  
New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, NM 87501

South Carlsbad Marrow Pool  
320 Acre dtd.

Dear Mr. Stamets:

1935 FSL & 1904 FEL  
Section 26 T-23S-R-26E

S/2. Section 26

Exxon Corporation requests administrative approval of an unorthodox location for the subject well based upon topographic conditions. This well will be located nearer than 1980' from the nearest end boundary of the proration unit. This location was chosen because of an overhead power line.

By copy (certified mail) of this letter, we are notifying all offset operators of our application to permit this well as an unorthodox location. If as an offset operator, you have no objections to this application, we request that you execute the attached waiver and forward a copy to Mr. Richard L. Stamets, Director, Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501, and return one copy to this office.

The offset operators as shown on the attached plat are:

J. M. Huber Corp., 1900 Wilco Building, Midland, Texas 79701  
Apache Corporation, Suite 1130, 320 South Boston, Tulsa, Oklahoma 74103  
Hamon Oil Company, 611 The Petroleum Building, Midland, Texas 79701

Please grant administrative approval to drill this well as an unorthodox location. If you need additional information, please call me at 915 686-4406.

Is sending lease map  
8-20-85

Sincerely,

Melba Knipling

Melba Knipling  
Unit Head  
NGPA and Permits

MK:dc

NO. OF COPIES RECEIVED	
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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.  
L-1649

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Exxon Corporation		8. Farm or Lease Name New Mexico EU State
3. Address of Operator P. O. Box 1600, Midland, Texas 79702		9. Well No. Com. 1
4. Location of Well UNIT LETTER J LOCATED 1935 FEET FROM THE South LINE 1904 East 26 23S 26E AND FEET FROM THE LINE OF SEC. TWP. RGE. NMPM		10. Field and Pool, or Wildcat Undesig. South Carlsbad (Morrow)
		12. County Eddy
		19. Proposed Depth 12000'
		19A. Formation Morrow
		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3246 GL	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Unknown
		22. Approx. Date Work will start 10-1-85

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
24"	20"	94	450'	350	Surf
17 1/2"	13 3/8"	68	2200'	325	Surf
12 1/4"	9 5/8"	40,47	8950'	300	7900'
* 8 1/2"	7" liner	29,32	8500-11,300	250	8500
** 6"	4 1/2"	11.6	12000'	100	11200
*** 8 1/2"	4 1/2"	11.6, 13.5	12000'	700	8750

\*Contingency liner \*\*To be run if liner is used \*\*\*To be run if liner is not used.

Mud Program	Depth Interval	Type	Weight	pH
	0-450'	FW	8.4-8.6	N.C.
	450'-2300'	SBW	10.0	10-10.5
	2300'-8950'	CBW	9-10	10-10.5
	* 8950'-11300'	SBW	11-12.5	9-10
	* 11300'-12000'	FW/KCL or CBW	9-10	9-10
	** 8950 -17000'	SBW	11-12.5	9-10

\*Mud properties if liner is used

\*\*Mud properties if liner is not used.

BOPs	Casing	Type	Working pressure
	13 3/8"	RRA	5000
	9 5/8"	RRA	10000

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

An Unorthodox location exception is being requested.

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 Kripling Title Unit Head Date 7-31-85  
(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

Federal Use No. \_\_\_\_\_

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

Operator Exxon Corporation		Lease N.M. "EU" STATE COMM.		Well No. 1
Unit Letter J	Section 26	Township 23 S	Range 26 E	County EDDY
Actual Footage Location of Well: 1935 feet from the South line and 1904 feet from the East line				
Ground Level Elev. 3246'	Producing Formation MORROW	Pool UNDES. SOUTH CARLSBAD	Dedicated Acreage: 320 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 COMMUNITIZATION PENDING

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.

EXXON L-654

EXXON L-3390

EXXON L-3390

EXXON L-654

EXXON L-3390

EXXON L-654

EXXON L-3390

EXXON L-654

EXXON L-1049

EXXON L-654

EXXON L-1649

EXXON L-3390

EXXON L-1049

EXXON K-3328

EXXON L-1649

EXXON L-3390

EXXON

76' east of standard

1904'

1935'

65'

105'

1'

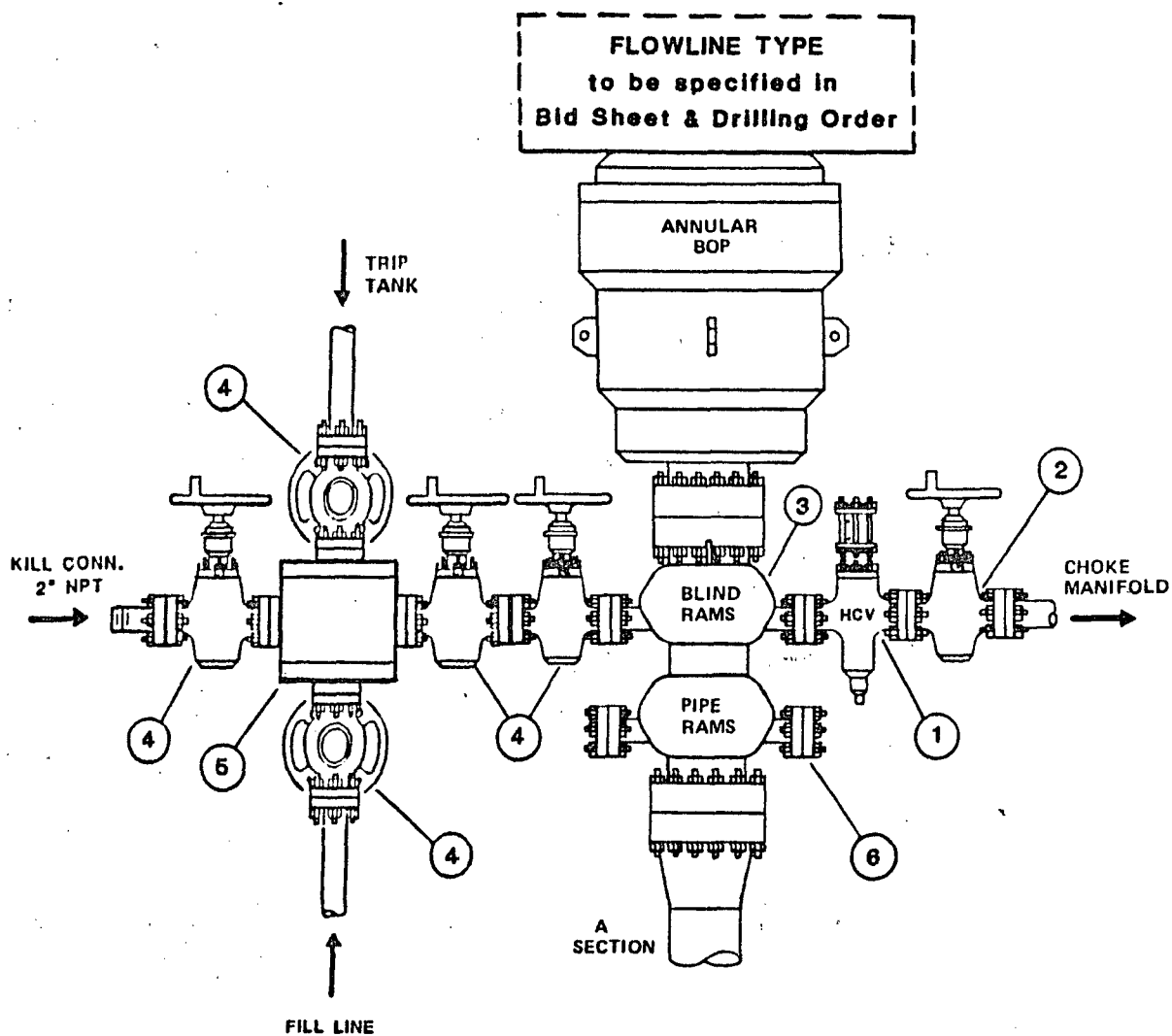
<p align="center"><b>CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p>	
Name	<i>J. M. H. [Signature]</i>
Position	<i>Meleba Kripling</i> <b>UNIT HEAD</b>
Company	<b>Exxon Corporation</b>
Box 1600	<b>Midland, Texas</b>
Date	<i>7-31-85</i>
<p>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.</p> <p align="center"><b>BRUCE R. PENNELL</b> <b>REGISTERED PROFESSIONAL LAND SURVEYOR</b> <b>EXXON</b></p>	
Date Surveyed	<i>June 5-10-85</i>
Registered Professional Engineer and/or Land Surveyor	
<p align="center"><i>Bruce R. Pennell</i></p> <p align="center"><b>Certificate No.</b></p> <p align="center"><i>19062</i></p>	

9.5 ~~Expos~~ <sup>Expos</sup> N.E. of Whites City, New Mexico

C.E. Sec. File No. W-A-8929

# TYPE RRA BOP STACK

## THREE PREVENTERS



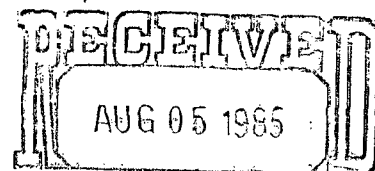
## COMPONENT SPECIFICATIONS

### 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.

WAIVER



Mr. Richard L. Stmets, Director  
New Mexico, Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501


This is to advise that the undersigned has been given due notice that Exxon Corporation has made application for administrative approval of an unorthodox location for New Mexico EU State Com #1, Undesig. South Carlsbad (Morrow) Field.

We hereby waive any objections to the granting of the application for the above well which will be located:

1935' FSL and 1904' FEL, Sec. 26, T23S, R26E, Eddy County, New Mexico.

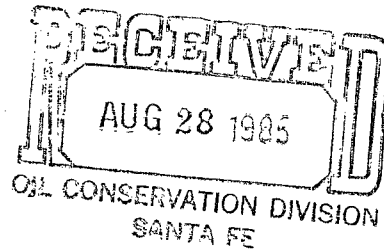
Executed this 1 day of August 1985.

Company J.M. Huber Corporation

By   
Robert R. Glenn  
District Production Manager

NSC 2129

WAIVER



Mr. Richard L. Stmets, Director  
New Mexico, Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501

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We hereby waive any objections to the granting of the application for the above well which will be located:

1935' FSL and 1904' FEL, Sec. 26, T23S, R26E, Eddy County, New Mexico.

Executed this 26 day of August 1985.

Company Hamon Operating Company

By James F. Massey  
James F. Massey, President