

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☐DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Marathon Oil Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 552 Midland, TX 79702

915/682-1626

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

990' FSL & 1650' FEL
At proposed prod. zone

990' FSL & 1650' FEL

Unit C

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

14 MILES SOUTHEAST OF ARTESIA, NM

15. DISTANCE FROM PROPOSED
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 990'

16. NO. OF ACRES IN LEASE

320 (S/2)

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 (S/2)

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. **

19. PROPOSED DEPTH

11,000'

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3608' - G.L.

ROSWELL CONTROLLED WATER BASIN

22. APPROX. DATE WORK WILL START*

ASAP

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48	500	WITNESS - CIRCULATE TO SURFACE
12 1/4"	9 5/8"	36	2,800'	865 - CIRCULATE TO SURFACE
8 3/4"	5 1/2" 7"	23, 26	11,200'	1775 - TOC @ +/- 2,400'

SEE ATTACHED MULTIPOINT AND DRILLING PROGRAM FOR SPECIFIC DETAILS.

WELL IS A PROPOSED MORROW TEST.

**THIS IS THE FIRST MORROW WELL DRILLED ON THIS LEASE.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen the existing well, present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Walter J. Duncan

TITLE DRILLING SUPERINTENDENT

DATE 8/18/98

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

Acting

Assistant Field Office Manager,
Lands and Minerals

APPROVED BY

B/Earle Smith

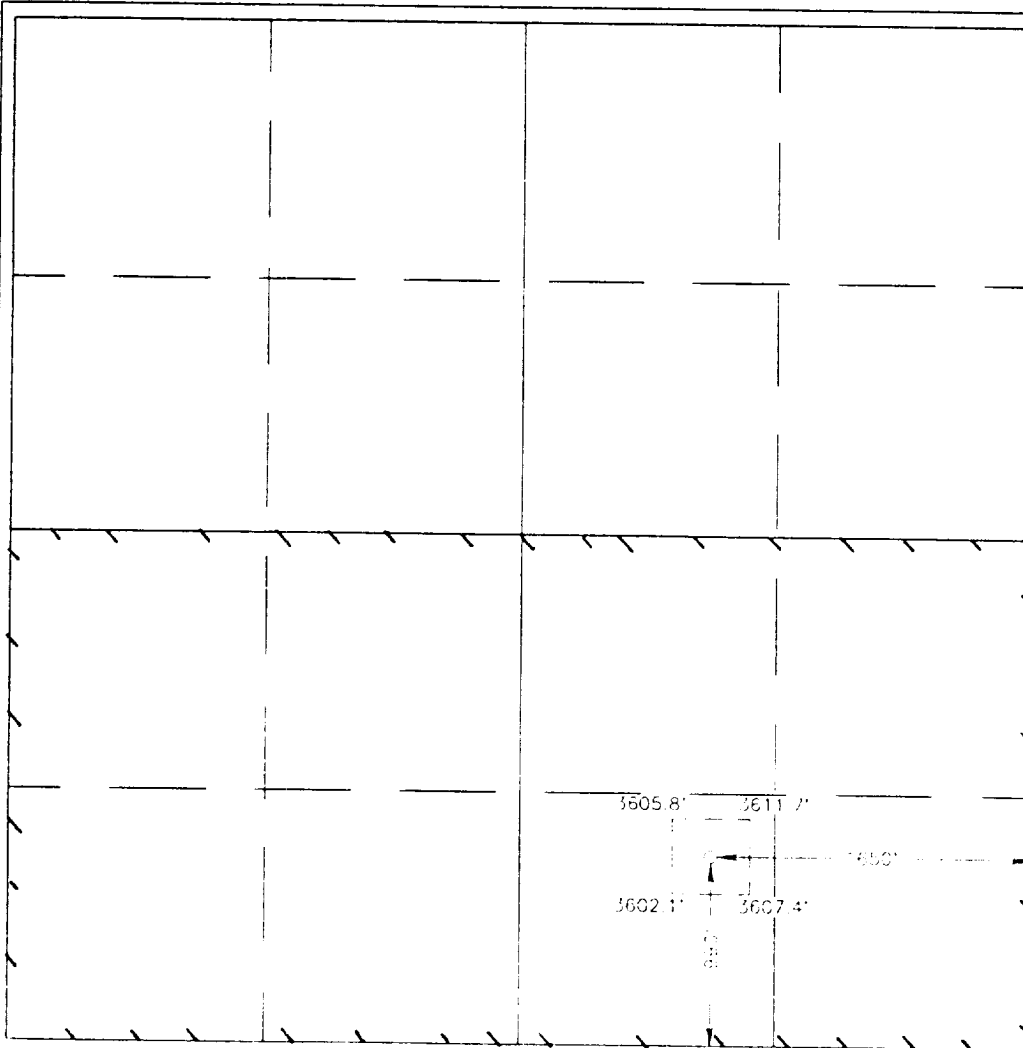

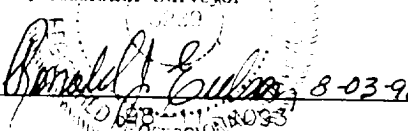
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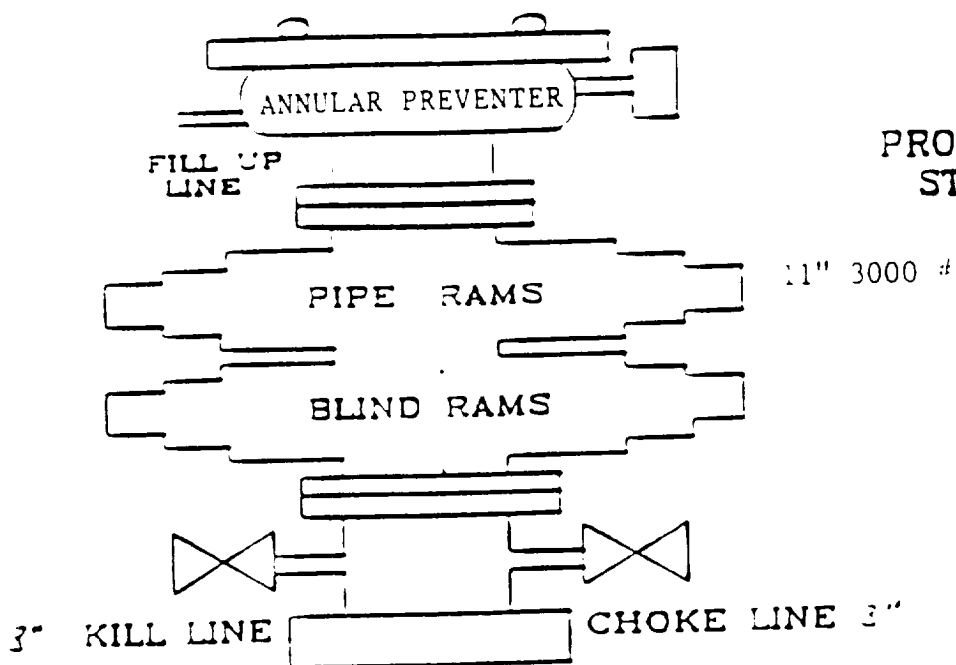
DATE

DEC 01 1998

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

		OPERATOR CERTIFICATION	
		I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.	
			
		Signature	
		D. R. Hall	
		Printed Name	
		Drilling Superintendent	
		Title	
		8/18/98	
		Date	
		SURVEYOR CERTIFICATION	
		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 belief.	
		Date Surveyed 8-18-98	
		Signature & Seal of Professional Surveyor	
			
		Certificate No. RONALD J. EDSON 5239 GARY EDSON 12641 MACON McDONALD 12185	



PRODUCTION
STACK

