

NM OIL CONS. COMMISSION

DR. IR DD
ARTESIA NM 88210
UNITED STATES

SUBMIT IN "PLICATE"
(Other instructions on
reverse side)

30-015-27928
FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESIGNATION AND SERIAL NO. NM 04827-B	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME MOC FEDERAL	
9. WELL NO. 1	
10. FIELD AND POOL OR WILDCAT 4ND -S. DAGGER DRAW, U. PENN	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 66202 SEC. 1, T-21-S, R-23-E	
12. COUNTY OR PARISH EDDY	13. STATE NM

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		
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"/>		
2. NAME OF OPERATOR Marathon Oil Company		
3. ADDRESS AND TELEPHONE NO. P.O. Box 552 Midland, Texas 79702		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 990' FNL & 1855' FEL At proposed prod. zone 990' FNL & 1855' FEL 4T.B		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 8.5 MI. W. OF LAKEWOOD, NM		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 990'	16. NO. OF ACRES IN LEASE 640	17. NO OF ACRES ASSIGNED TO THIS WELL 320
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. *	19. PROPOSED DEPTH 8000'	20. ROTARY OR CABLE TOOLS ROTARY
21. ELEVATIONS (Show Whether DF, RT, GR, ETC.) 3693' Roswell Controlled Water Basin		22. APPROX. DATE WORK WILL START 4-25-94

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#	40'	CONDUCTOR - REDIMIX TO SURF.
12-1/4"	9-5/8"	36#	1200'	800 - CIRCULATE
8-3/4"	7"	23#, 26#	8000'	1075 - TOC @ +/- 1000'

SEE ATTACHED MULTIPPOINT AND DRILLING PROGRAM FOR SPECIFIC DETAILS.

* THIS IS THE FIRST WELL TO BE DRILLED ON THIS LEASE

*Post ID-1
4-29-94
New Loc + APP*

**Approval Subject to
General Requirements and
Special stipulations
Attached**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on 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 prevention program, if any.

24. SIGNED <u><i>W. J. Duncane</i></u> <u><i>FOR T.B. ARNOLD</i></u> TITLE <u>DRILLING SUPERINTENDENT</u> DATE <u>3-22-94</u>

(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:

APPROVED BY *1st Ron Duncane* (for) TITLE AREA MANAGER DATE 4-25-94

***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.

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

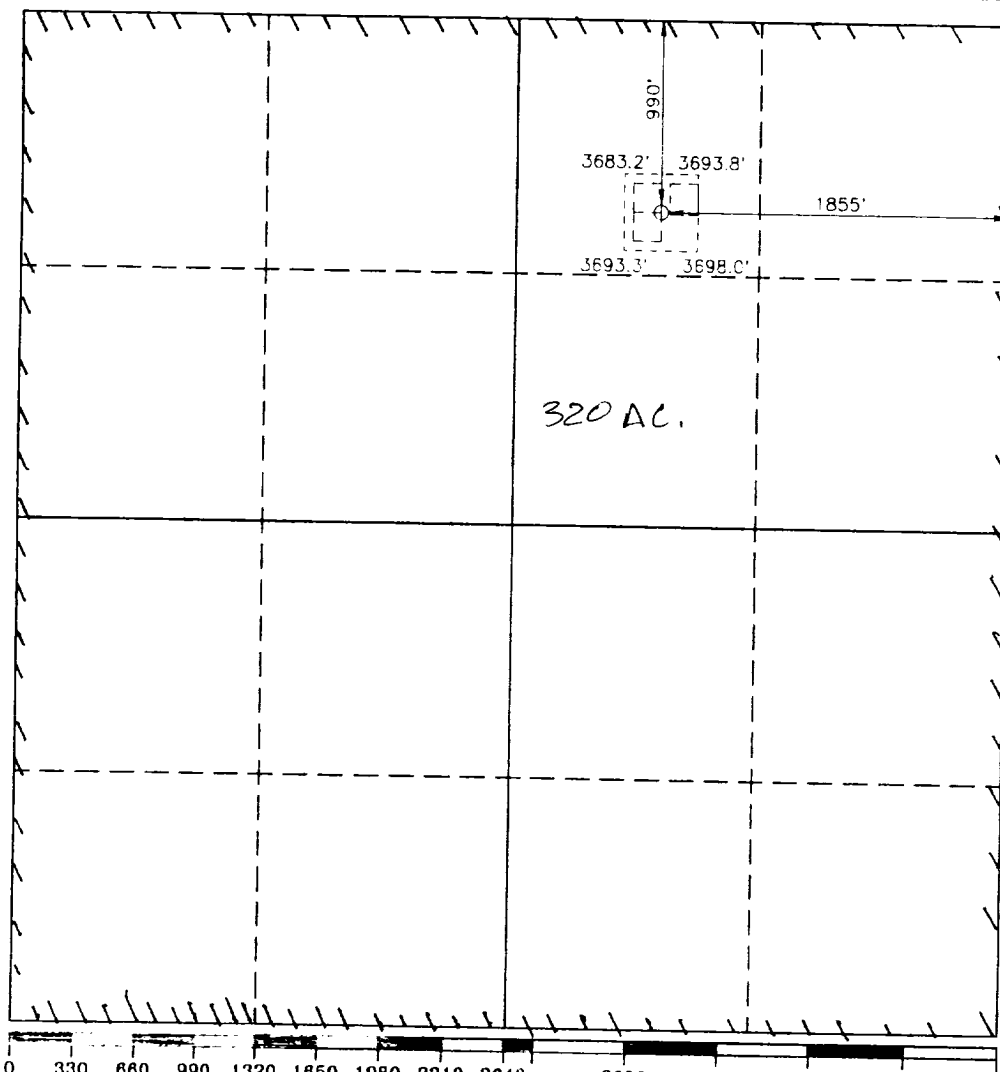
All Distances must be from the outer boundaries of the section

Operator MARATHON OIL COMPANY			Lease FEDERAL		Well No. 1
Unit Letter B	Section 1	Township 21 SOUTH	Range 23 EAST	County EDDY	
Actual Footage Location of Well: 990 feet from the NORTH line and 1855 feet from the EAST line					
Ground Level Elev. 3693.8'	Producing Formation Upper Penn	Pool S. Dagger Draw UNO		Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest 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 of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature
W. J. Curran for T. B. Arnold
Printed Name
T. B. Arnold
Position
Drilling Superintendent
Company
Marathon Oil Company
Date
1-12-94

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 knowledge and belief.

Date Surveyed
DECEMBER 16, 1993

Signature & Seal of
Professional Surveyor

Gary L. Jones
GARY L. JONES
NEW MEXICO
7025
Certification No. JOHN W. WEST 676
RONALD J. BOSSON 3230
GARY L. JONES 7077

