Form 3160-3 · (July 1992)	NM OIL CONS. COM DRAWER DEPARTME ARTESIA, NMURER21	NT OF THE I		•	IIT IN r instruction reverse side		30-015- FORM APPROVEL OMB NO. 1004- Expires: February 5. LEASE DESIGNATION A	0136 28, 1995
							NM 048	327
	APPLICATION FOR F	PERMIT TO D	DRILL O	R DEE	PEN		6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
<ul><li>b. TYPE OF WOF</li></ul>	DRILL 🗹	DEEPEN [					7. UNIT AGREEMENT NAM	1E
			SINGLE ZONE		MULTIPL ZONE	·• 🗆 🕴	8. FARM OR LEASE NAM	E
2. NAME OF OPE							MOC FED	ERAL
	n Oil Company						9. WELL NO.	
3. ADDRESS AND							3	
P.0. Box							10. FIELD AND POOL, OR	WILDCAT
760'FNL		HODOX DE	esset to Approvi		•	074	S.DAGGER DRA	<b>₩, U.PENN, Å</b> \$\$02 <b>BLK</b> 15475
	& 660'FWL MILES AND DIRECTION FROM NEARES		State		<u></u>	3.94	SEC. 1, T-21-	S, R-23-E
		T TOWN OR POST OF	FICE		00-		12. COUNTY OR PARISH	13. STATE
	V. OF LAKEWOOD, NM				O	<u>c.                                    </u>	EDDY	NM
(Also to nea	R LEASE LINE, FT. west drig. unit line, if any	50'	16. NO. OF A	640	ARTES		ACRES ASSIGNED S WELL -320	• 7
TO NEAREST	WELL, DRILLING, COMPLETED,		19. PROPOSE	D DEPTH		20. ROTARY	OR CABLE TOOLS	
	FOR, ON THIS LEASE, FT.	* 2774'		8000'			ROTARY	
3784 3	(Show Whether DF, RT, GR, ETC.)	Rosv	vell Contr	clied Wa	ater B <b>as</b>	in	22. APPROX. DATE WOR	K WILL START
23.		ROPOSED CASING	G AND CEN	IENTING	PROGRA	м		
SIZE OF HOLE	E GRADE, SIZE OF CASING	WEIGHT PER FOOT	r si		ГН		QUANTITY OF CEMENT	<u> </u>
17-1/2	2" 13-3/8"	48#		40'		CONDI	CTOR - REDIMIX T	O SURE
12-1/4	4" 9–5/8"	36#		1200'			800 - CIRCULAT	
8-3/4	7"	23#, 26#		8000'		10	75 - TOC @ +/- 1	

SEE ATTACHED MULTIPOINT & DRLG PROGRAM FOR SPECIFIC DETAILS.

\* 2774' TO THE PROPOSED MOC FEDERAL NO. 1 @ 990'FNL & 1855'FEL.

Port ID-1 7-29-94 Mun-Loc + AP-I

Subject to .33 Per la calparto Carrel Regultaments and Epactal Stepheticns 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 preventer program, if any.

24.	707	1					_		
SIGNED	AV. J. Ca	uchre_	FORIBA	TITLE	DRILLING SUPERINTENDENT	DAT	Έ	6-09-94	
(This sa									

(This space for ederal 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 :

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APPROVED BY SI LiChard (	. Manustitle	AREA MANAC
-	*See Instructions	On Reverse Side

	7-11	-9	4
DAIL I			

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Title 18 U.S.C. Section 1001, makes it a crime for any person knowlingly 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.

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

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

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

## State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Instruction on back Submit to Appropriate District Office State Lease - 4 Copies Pee Lease - 3 Copies

Certificate No. JOHN W. WEST,

RONALD J. EIDSON,

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676

32**39** 

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## OIL CONSERVATION DIVISION

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

|                | Number<br>)/5-28     | 2045        | 15                  | Pool Code<br>1475 | So           | uth Dagger Drav                                                                                                | Pool Name                                                                                                                                                                                                                        | nn ASSOC                                                                                                                                                                |                                    |  |  |
|----------------|----------------------|-------------|---------------------|-------------------|--------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--|--|
| Property       |                      | <u> </u>    | 75                  | 112               | Property     |                                                                                                                | v / opper re                                                                                                                                                                                                                     | Well N                                                                                                                                                                  |                                    |  |  |
|                |                      |             |                     |                   | MOC FEI      | DERAL                                                                                                          |                                                                                                                                                                                                                                  | 3                                                                                                                                                                       | umper                              |  |  |
| OGRID N        | o.                   |             |                     |                   | Operator     | Name                                                                                                           |                                                                                                                                                                                                                                  | Eleva                                                                                                                                                                   | tion                               |  |  |
|                |                      | <u> </u>    |                     |                   | MARATHON     | I OIL CO.                                                                                                      |                                                                                                                                                                                                                                  | 368                                                                                                                                                                     | 2'                                 |  |  |
|                |                      |             |                     |                   | Surface L    | ocation                                                                                                        |                                                                                                                                                                                                                                  |                                                                                                                                                                         |                                    |  |  |
| UL or lot No.  | Section              | Township    | Range               | Lot Idn           | Feet from th | ne North/South line                                                                                            | Feet from the                                                                                                                                                                                                                    | East/West line                                                                                                                                                          | County                             |  |  |
| LOT 4          | 1                    | 215         | 23E                 |                   | 760'         | NORTH                                                                                                          | 660'                                                                                                                                                                                                                             | WEST                                                                                                                                                                    | EDD                                |  |  |
|                |                      | 1           | <sup>1</sup> Bottom | Hole Lo           | cation If Di | ifferent From Sur                                                                                              | 1                                                                                                                                                                                                                                |                                                                                                                                                                         |                                    |  |  |
| UL or lot No.  | Section              | Township    | Range               | Lot Idn           | Feet from th | the second s | Feet from the                                                                                                                                                                                                                    | East/West line                                                                                                                                                          | County                             |  |  |
|                |                      |             |                     |                   |              |                                                                                                                |                                                                                                                                                                                                                                  |                                                                                                                                                                         |                                    |  |  |
| Dedicated Acre | Joint o              | r Infill Co | nsolidation         | Code Or           | der No.      |                                                                                                                | 1                                                                                                                                                                                                                                | L                                                                                                                                                                       | L                                  |  |  |
| 320            |                      |             |                     |                   |              |                                                                                                                |                                                                                                                                                                                                                                  |                                                                                                                                                                         |                                    |  |  |
| 4. NO ALLO     | WABLE W              | TILL BE AS  | SIGNED '            | TO THIS           | COMPLETION   | UNTIL ALL INTER                                                                                                |                                                                                                                                                                                                                                  |                                                                                                                                                                         |                                    |  |  |
|                |                      | ORAN        | ON-STAN             | DARD UN           | IT HAS BEE   | EN APPROVED BY                                                                                                 | THE DIVISION                                                                                                                                                                                                                     | EN CONSOLIDA                                                                                                                                                            | TED                                |  |  |
| T T            | LOT 4                |             |                     | T                 |              |                                                                                                                |                                                                                                                                                                                                                                  |                                                                                                                                                                         |                                    |  |  |
| ò              |                      |             |                     |                   | 072          | LOT 1                                                                                                          | OPERATO                                                                                                                                                                                                                          | OPERATOR CERTIFICATION                                                                                                                                                  |                                    |  |  |
| 3675.7         | 3675.7               |             |                     |                   |              |                                                                                                                | I hereby                                                                                                                                                                                                                         | y certify the the inj                                                                                                                                                   | ormation                           |  |  |
| 660'           |                      |             |                     |                   | 1            |                                                                                                                |                                                                                                                                                                                                                                  | r is true and comple<br>ledge and belief.                                                                                                                               | te to the                          |  |  |
| 3685.4         |                      |             | i                   |                   | 1            |                                                                                                                |                                                                                                                                                                                                                                  |                                                                                                                                                                         |                                    |  |  |
| 0000.4         | 3682.2'              |             |                     |                   | 1            |                                                                                                                |                                                                                                                                                                                                                                  |                                                                                                                                                                         |                                    |  |  |
| 40.04 ACR      | F (                  | 40.03       | ACRES               | 40.0              | 1 ACRES      |                                                                                                                | 1 1/1/. 1. 1 //                                                                                                                                                                                                                  | 116.00                                                                                                                                                                  |                                    |  |  |
|                | 1                    |             |                     |                   |              | 39.93 ACRES                                                                                                    | I FV M                                                                                                                                                                                                                           | aur                                                                                                                                                                     |                                    |  |  |
| F              | ·+                   |             |                     |                   |              | 39.93 ACRES                                                                                                    | - Signature                                                                                                                                                                                                                      |                                                                                                                                                                         |                                    |  |  |
|                | ·+                   |             |                     |                   | <br>         | 39.93 ACRES                                                                                                    |                                                                                                                                                                                                                                  | ase for T.B.                                                                                                                                                            | Arnol                              |  |  |
|                | +<br> <br> <br>      |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Duees<br>Printed Name                                                                                                                                                                                                        | 9                                                                                                                                                                       |                                    |  |  |
|                | +<br> <br> <br>      |             |                     |                   | T T<br> <br> | 39.93 ACRES                                                                                                    | W.J.Duees<br>Printed Name<br>Drilling<br>Title                                                                                                                                                                                   |                                                                                                                                                                         |                                    |  |  |
|                | +<br> <br> <br> <br> |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Duees<br>Printed Name<br>Drilling<br>Title<br>6/9-94                                                                                                                                                                         | 9                                                                                                                                                                       |                                    |  |  |
|                |                      |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Duees<br>Printed Name<br>Drilling<br>Title                                                                                                                                                                                   | 9                                                                                                                                                                       |                                    |  |  |
|                |                      |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Duees<br>Printed Name<br>Drilling<br>Title<br>6/9-94<br>Date                                                                                                                                                                 | 9                                                                                                                                                                       | lent                               |  |  |
|                |                      |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Dueed<br>Printed Name<br>Drilling<br>Title<br>6/9-94<br>Date<br>SURVEYO                                                                                                                                                      | Superintend<br>R CERTIFICAT                                                                                                                                             | lent                               |  |  |
|                |                      |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Duees<br>Printed Name<br>Drilling<br>Title<br><u>6/9-94</u><br>Date<br>SURVEYO<br>I hereby certify<br>on this plat was                                                                                                       | Superintence<br>Superintence<br>R CERTIFICAT.<br>that the well locatic<br>plotted from field                                                                            | lent<br>ION<br>notes of            |  |  |
|                |                      |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Duees<br>Printed Name<br>Drilling<br>Title<br><u>6/9-94</u><br>Date<br>SURVEYO<br>I hereby certify<br>on this plat was<br>actual surveys                                                                                     | Superintence<br>Superintence<br>R CERTIFICAT<br>that the well locatic<br>s plotted from field<br>made by me or                                                          | lent<br>ION<br>notes of            |  |  |
|                |                      |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Duees<br>Printed Name<br>Drilling<br>Title<br><u>6/9-94</u><br>Date<br>SURVEYO<br>I hereby certify<br>on this plat was<br>actual surveys<br>supervision and                                                                  | Superintence<br>Superintence<br>R CERTIFICAT.<br>that the well locatic<br>plotted from field                                                                            | Ion<br>Ion<br>notes of             |  |  |
|                |                      |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Dueed<br>Printed Name<br>Drilling<br>Title<br><u>6/9-94</u><br>Date<br>SURVEYO<br>I hereby certify<br>on this plat was<br>actual surveys<br>supervison and<br>correct to the                                                 | Superintence<br>Superintence<br>R CERTIFICAT<br>that the well location<br>s plotted from field<br>made by me or a<br>that the same is<br>best of my belief.             | Ion<br>Ion<br>notes of             |  |  |
|                |                      |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Dueed<br>Printed Name<br>Drilling<br>Title<br><u>6/9-94</u><br>Date<br>SURVEYO<br>I hereby certify<br>on this plat was<br>actual surveys<br>supervison and<br>correct to the                                                 | Superintence<br>Superintence<br>R CERTIFICAT.<br>that the well locatic<br>s plotted from field<br>made by me or<br>that the same is<br>bost of my belief.<br>L 29, 1994 | Ion<br>Ion<br>notes of             |  |  |
|                |                      |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Dueed<br>Printed Name<br>Drilling<br>Title<br><u>6/9-94</u><br>Date<br>SURVEYO<br>I hereby certify<br>on this plat was<br>actual surveys<br>supervison and<br>correct to the<br><u>APR</u><br>Date Surveyed<br>Signature & S | Superintend<br>Superintend<br>R CERTIFICAT<br>that the well locatic<br>s plotted from field<br>made by me or<br>that the same is<br>best of my bellef.<br>IL 29, 1994   | Ion<br>Ion<br>notes of             |  |  |
|                |                      |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Duees<br>Printed Name<br>Drilling<br>Title<br>6/9-94<br>Date<br>SURVEYO<br>I hereby certify<br>on this plat was<br>actual surveys<br>supervision and<br>correct to the<br>APR<br>Date Surveyout                              | Superintend<br>Superintend<br>R CERTIFICAT<br>that the well locatic<br>s plotted from field<br>made by me or<br>that the same is<br>best of my bellef.<br>IL 29, 1994   | Ion<br>Ion<br>notes of             |  |  |
|                |                      |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Dueed<br>Printed Name<br>Drilling<br>Title<br><u>6/9-94</u><br>Date<br>SURVEYO<br>I hereby certify<br>on this plat was<br>actual surveys<br>supervison and<br>correct to the<br><u>APR</u><br>Date Surveyed<br>Signature & S | Superintend<br>Superintend<br>R CERTIFICAT<br>that the well locatic<br>s plotted from field<br>made by me or<br>that the same is<br>best of my bellef.<br>IL 29, 1994   | Ion<br>Ion<br>notes of             |  |  |
|                |                      |             |                     |                   |              | 39.93 ACRES                                                                                                    | W.J.Dueed<br>Printed Name<br>Drilling<br>Title<br><u>6/9-94</u><br>Date<br>SURVEYO<br>I hereby certify<br>on this plat was<br>actual surveys<br>supervison and<br>correct to the<br><u>APR</u><br>Date Surveyed<br>Signature & S | Superintend<br>Superintend<br>R CERTIFICAT<br>that the well locatic<br>s plotted from field<br>made by me or<br>that the same is<br>best of my bellef.<br>IL 29, 1994   | lent<br>ION<br>n shown<br>notes of |  |  |

