

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
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 1992

O. C. D.
OIL CONSERVATION DIVISION

API NO. (assigned by OCD on New Wells) 20-015-25255
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 168130

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>			7. Lease Name or Unit Agreement Name DELTA FEE "B"		
b. Type of Well: 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"/>		
2. Name of Operator Marathon Oil Company			8. Well No. 1		
3. Address of Operator P.O. Box 552 Midland, Tx. 79702			9. Pool name or Wildcat CARLSBAD EAST		
4. Well Location Unit Letter B : 990' Feet From The NORTH Line and 1980' Feet From The EAST Line Section 14 Township 22-S Range 27-E NMPM EDDY County					
10. Proposed Depth RBP @ 9650'		11. Formation BONE SPRINGS		12. Rotary or C.T.	
13. Elevations (Show whether DF, RT, GR, etc.) GL: 3082' KB: 3110		14. Kind & Status Plug. Bond BLANKET		15. Drilling Contractor	
16. Approx. Date Work will start 12-22-92					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	13 3/8"	48	450	450	SURF
	8 5/8"	24	2700	1330	SURF
	4 1/2"	11.6	10,700	800	SQZD TO 6550'

MARATHON OIL CO. IS PROPOSING TO RECOMPLETE THIS WELL IN THE BONE SPRINGS USING THE ATTACHED PROCEDURE.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6-29-93
UNLESS DRILLING UNDERWAY

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.

SIGNATURE Thomas M. Price TITLE ADV. ENG. TECH DATE 12-22-92
TYPE OR PRINT NAME THOMAS M. PRICE 915-628-1626 TELEPHONE NO.

(This space for State Use)

APPROVED BY Mark Kelly TITLE _____ DATE DEC 29 1992
CONDITIONS OF APPROVAL, IF ANY: