State Lease 6 copies Fee Lease 5 copies	State of New Mexic y, Minerals and Natural Reso	ources Department			Form C·101 Revised 1·1-89					
DISTRICT I P.O. Box 1980, Hobbs, NM 88240	CONSERVATION P.O. Box 2088	API NO. (assigned by OCD on New Wells) 3002506820								
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Santa Fe, New Mexico 87	/304-2088	5. Indicate Type of Lease STATE X FEE							
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410	6. State Oil & Gas Lease No. 464900									
APPLICATION FOR PERMI	TO DRILL, DEEPEN, OR	PLUG BACK								
1a. Type of Work:			7. Lease Name or Unit Agreement Name							
DRILL RE-ENT	ER DEEPEN 1 SINGLE ZONE X	PLUG BACK X MULTIPLE ZONE	W. S.	. Marsha	ll "B"					
2. Name of Operator			8. Well No.	- <u></u>						
Marathon Oil Company	3									
3. Address of Operator			9. Pool name or Wildcat							
P. O. Box 552, Midland, TX 79702				Tubb Paddock						
4. Well Location Unit Letter <u>K</u> : <u>1980</u> Fee	From The South	Line and 19	80 Feet	From The	West Line					
Section 27 Tow	mship 21-S Range	37-е	NMPM	Lea	County					
	10. Proposed Depth	11. 1	ormation		12. Rotary or C.T.					
13. Elevations (Show whether DF, RT, GR, etc.) GL 3410' KB 3422'	16. Approx. Date Work will start 5/21/92									
17. F	17. PROPOSED CASING AND CEMENT PROGRAM									
SIZE OF HOLE SIZE OF CASING	· · · · · · · · · · · · · · · · · · ·	SETTING DEPTH	SACKS OF	CEMENT	EST. TOP					
See origina	l Completion Report									

T.A. Drinkard and Tubb. Recomplete in Paddock.

MIRU. Install BOP. POOH w/prod. string. T.A. Drinkard and Tubb perfs 6352-6479' and 5914-6198' respectively w/CIBP @ 5850' w/2 sx cmt cap. Run bond log. Perf w/2 JSPF (5300-10'). Acid stimulate. Flow and swab back. Perf w/2 JSPF (5126-62')(65-68') (71-76')(82-86')(90-5211') 143 holes. Set RBP 5240'. Stimulate w/1590 HCl. Flow & swab back. POOH w/RBP. Hang well on and put on pump. RDMO.

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.

DATE 5/19/92
(915) TELEPHONE NO. 682-1626
MAY 21'92

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator				Lease			· · ·	Well No.				
Marathon Oil Company			W. S. Marshall "B"				3					
	ation 1				Range Count							
К	27	21 - S		37	7-E	NMPM		ea				
Actual Footage Location	of Well:	<u></u>	·		<u>+u</u>		اط		····			
1980 feet	from the	South	line and	1980		feet from t	he West	line				
Ground level Elev.	Producing	g Formation		Pool				Dedicated Ac	reage:			
3410 '		Paddock		Paddoo				40	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 interest of all owners been consolidated by communitization,												
unitization, force-pooling, etc.?												
If answer is "n	·		swer is "yes" typ ions which have			se reverse side of			<u>_</u>			
this form if neo	ccessary.			-								
No allowable v	will be assigned to	the well until all	interests have be	en consolidated	(by communiti	ization, unitization,	forced-pooling	, or otherwise)				
or unui a non-i	Randard Unit, eiin	ninating such inter	eat, nas been ap;	roved by the D		· · · · · · · · · · · · · · · · · · ·						
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OIL CONSERVATION DIVISION

State of New Mexico

Energy, Minerals and Natural Resources Department

P.O. Box 2088

Santa Fe, New Mexico 87504-2088