

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. NM-020501	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Not assigned	
2. NAME OF OPERATOR Marathon Oil Company				7. UNIT AGREEMENT NAME Not assigned	
3. ADDRESS OF OPERATOR P. O. Box 552, Midland, TX 79702				8. FARM OR LEASE NAME Ohio "C" Government 26	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1285' FSL & 895' FWL At proposed prod. zone 1285' FSL & 895' FWL				9. WELL NO. 26-1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 6 mi. south of Bloomfield, NM				10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 895'		16. NO. OF ACRES IN LEASE 320 6/40		17. NO. OF ACRES ASSIGNED TO THIS WELL W/ 320	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None on lease		19. PROPOSED DEPTH ± 1650'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5678.4				22. APPROX. DATE WORK WILL START* April 1, 1990	
23. PROPOSED CASING AND CEMENTING PROGRAM					
DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
11"	8-5/8"	24#	250'	175 sx - circ to surface	
7-7/8"	5-1/2"	15.5#	1650'	280 sx - circ to surface	

Propose to drill to TD of ± 1650'.

All casing will be run and cemented in accordance with regulations and by approved methods.

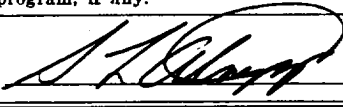
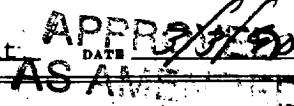

Blowout prevention equipment will be as outlined in Additional Information.

See attached Multipoint Surface Use Plan and Additional Information for specific drilling operations.

"Approval of this action does  
not warrant that the applicant  
holds legal or equitable rights  
or title to this lease."

RECEIVED  
APR 10 1990  
OIL CON. DIV  
DIST. 2

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. 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 		TITLE Drilling Superintendent	
(This space for Federal or State office use)		APPROVED  DATE APR 10 1990	
PERMIT NO. _____		APPROVAL DATE _____	
APPROVED BY 		TITLE NMOC	
CONDITIONS OF APPROVAL, IF ANY:		AREA MANAGER	

\*See Instructions On Reverse Side

RECEIVED  
JAN 10 1960  
AIR MAIL  
DIVISION OF  
NAVY

RECEIVED  
JAN 10 1960  
NAVY

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-88

OIL CONSERVATION DIVISION

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

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

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

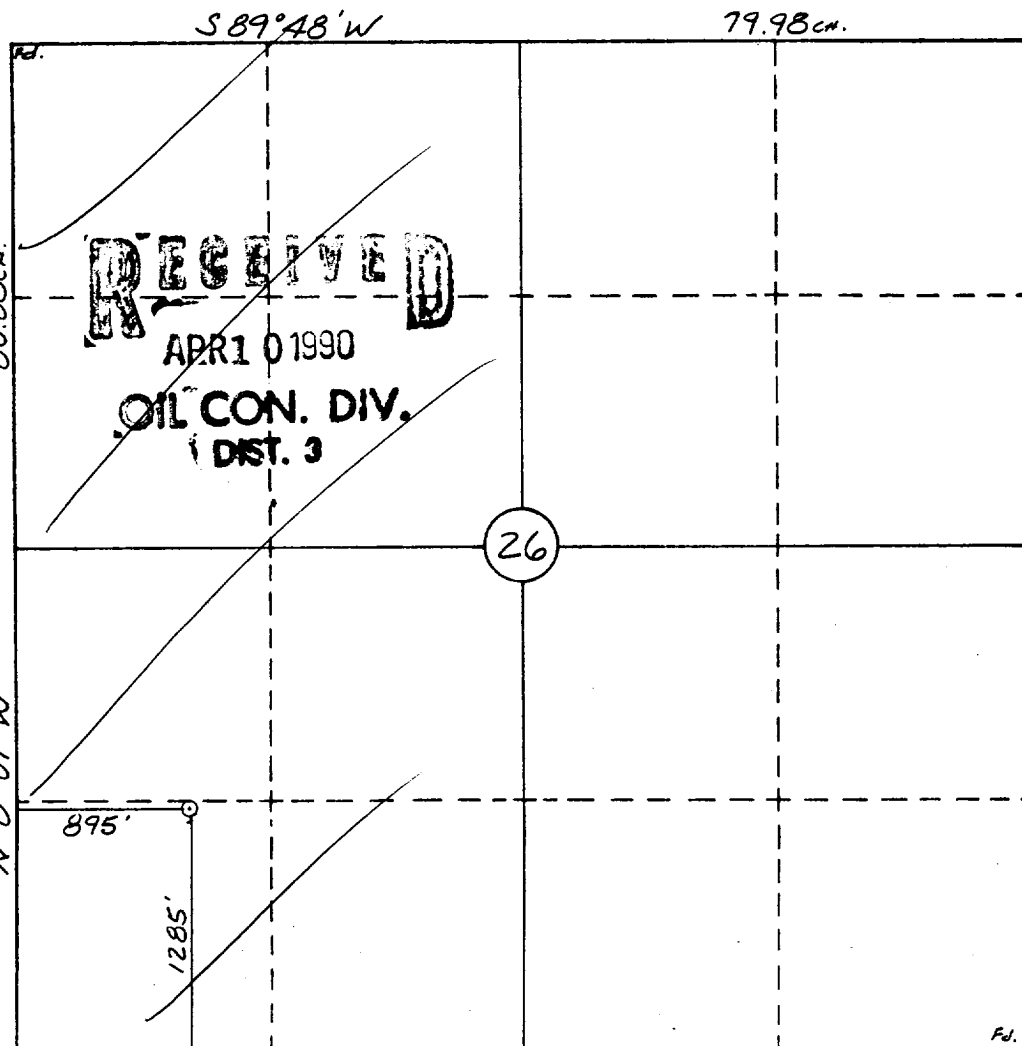
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MARATHON OIL COMPANY			Lease OHIO C GOVERNMENT 26		Well No. 28-1
Unit Letter M	Section 26	Township 28 N	Range 11 W	County San Juan	
Actual Footage Location of Well: 1285 feet from the South line and 895 feet from the West line					
Ground level Elev. 5678	Producing Formation Fruitland Coal		Pool Basin Fruitland Coal		Dedicated Acreage: 320 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>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.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>					

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



OPERATOR CERTIFICATION

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

Signature <i>S. L. Atnipp</i>
Printed Name S. L. Atnipp
Position Drilling Superintendent
Company Marathon Oil Company
Date 3/3/90

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 2-15-90
Signature of Surveyor William E. Mahnke II
Professional Surveyor NEW MEXICO #8466

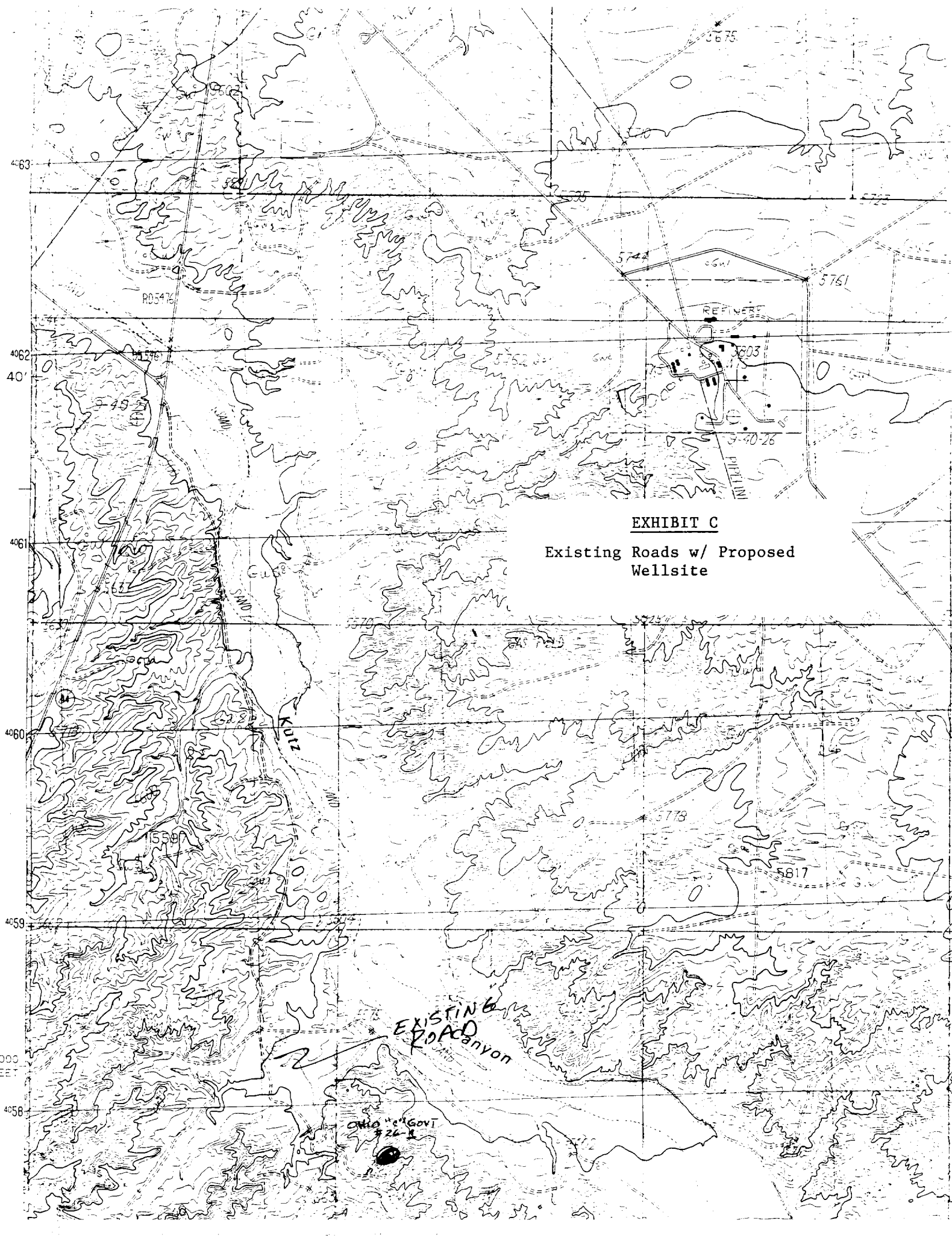


EXHIBIT C

Existing Roads w/ Proposed  
Wellsite