Form 3160-3 (December 1990)	U DEPARTM BUREAU J			ICT TRIPL TE ructions on : side)	 Form approved. Budget Bureau No. 1004-0136 Expires: December 31, 1991 5. LEASE DESIGNATION AND SERIAL NO. 	
APP	LICATION FOR I	NM 4315 6. IF INDIAN, ALLOTTER OR TRIBE NAME				
1a. TYPE OF WORK	RILL X	DEEPEN			7. UNIT AGREEMENT NAME	
OIL WELL	GAS VELL OTHER			MULTIPLE	S. FARM OR LEASE NAME WELL NO.	
2. NAME OF OPERATOR <u>Matador</u> Opera 3. ADDRESS AND TELEPHONEN	ting Company				Pipeline "A", Federal # #2 9. ATWELLNO.	
	o. <u>Oad #150, Dallas</u> (Report location clearly an	TX 7522	1 01/-987-7108		30-025-35632 10. FIELD AND POOL, OR WILDCAT	
At suriace	\sim		OPER, OGRID N		Quail Ridge . Morrow Gas	
660' FSL & At proposed prod. z	660' FEL		PROPERTY NO. POOL CODE 83		AND BURVEY OR AREA	
14. DISTANCE IN MILES	AND DIRECTION FROM NE.		EFF. DATE 7./		Sec.8, T19S,R34E	
25 miles west of Hobbs APINO. <u>30-025-35632</u>					12. COUNTY OR PARISH 13. STATE	
13. DISTANCE FROM PRO LOCATION TO NEARE PROPERTY OR LEASE (Also to Dearest di	ST LINE, FT. rlg. unit line, if any)	660'	16. NO. OF ACRES IN LE 320	ASE 17. NO. 0	F ACRES ASSIGNED IIS WELL 320	
13. DISTANCE FROM FROFOSED LOCATION" TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NA			19. PROPOSED DEPTH 13,700'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF. RT. GR. etc.) 3785' GR					22. APPROX. DATE WORK WILL START* June 25, 2001	
23.		PROPOSED CASI	NG AND CEMENTING PE	ROGRAM	·	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER F	OOT SETTING DEPT	гн	QUANTITY OF CEMENT	
17-1/2"	<u>13-3/8 H-40</u>	4.8#	425'16	as 360		
<u> </u> " 7-7/8"	<u>8-5/8 J-55</u>	32#	4000'		SX WINCS	
, ,,0	5-1/2 L-80 & HCP-110	17#	13700'	700) sx	

Drill 13,700' Morrow test. Drill 17-1/2" hole to 425'. Run and cement 13-3/8" casing to surface. NU BOP stack and drill 11" hole to ± 4000 '. Run and cement 8-5/8" casing to surface. NU BOP assembly and test. Drill 7-7/8" hole to $\pm 13,700$ ' and evaluate.

Well location and Acreage Dedication Plat Application for Permit to Drill (Drilling Program) Surface Use Plan Exhibit A, Area Map Exhibit B, Wellsite Plan Exhibit C, Production Map Exhibit D, BOP Schematic

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

Exhibit E, Choke Manifold
Well Plan Outline
Торо Мар

Capitan Controlled Water Basin

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is deepen directionally, give pertinent data on subsurface locations and mean	to deepen, give data on present productive zone and proposed sured and true vertical depths. Give blowout preventer program,	new productive zone. If proposal is to drill or if any.
24. SIGNED Ann Crance	TITLE Sr. Drilling Engineer	DATE 5/9/01
(This space for Pederal or State office use)		<u></u>
PERMIT NO	APPROVAL DATE	
Application approval does not warrant or certify that the applicant holds CONDITIONS OF APPROVAL, IF ANY:	e legal or equitable title to those rights in the subject lease which we	ould entitle the applicant to conduct operations thereof
APPROVED BY /S/ JOE G. LARA	HELD MANAGEF	JUL 1 3 2001

 JUL 1 3 2001

 See Instructions On Reverse Side
 APPROVAL FOR 1 YEAR

 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 and the united states any false.
 JUL 1 3 2001

