Form 3:160-3 (December 1990)

## New Mexico Oil Conservationali in trip TE.

Form approved. Budget Bureau No. 1004-0136

UNITED STA	I EZ ZO I	V. French Drive	alde) DIST	Expires: Dec	ember 31, 1991
DEPARTMENT OF THE INTERIOR STATE				5. LEASE DESIGNATION AND SERIAL NO.	
BUREAU OF LAND MANAGEMENT			NM27570 & NN		
APPLICATION FOR PERMIT T	O DRIL	L OR DEEPEN		d. IF INDIAN, ALLOTT	EN OR TRIBE NAME
DRILL DEEPEN				7. UNIT AGREEMENT NAME	
b. TIPE OF WELL OIL WELL WELL WELL OTHER					
2. NAME OF OPERATOR		Topacio Federal 28 Com #2			
Matador Operating Company	9. AR WELL NO.				
3. ADDRESS AND TELEPHONE NO.	30-025-3	4830			
8340 Meadow Rd., #158, Dallas, TX 7 4. LOCATION OF WELL (Report location clearly and in accordance	5231, 2	14-987-7144			
At surface	e with any a	tate requirements.")		Gem Morrow G	
1330' FSL & 1980' FEL 5		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA			
At proposed prod. 20ne	randa (a. II)	anvo potash		Sec 28, T198	G, R33E
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR	POST OFFICE			12. COUNTY OR PARIS	H 13. STATE
25 miles west of Hobbs				Lea	NM
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST	16. NO NM 27	570 640 acres		OF ACRES ASSIGNED HIS WELL	
PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)	NM 9	4618 160 acres			) ac
15. DISTANCE FROM PROPOSED LOCATION*  TO NEAREST WELL DRILLING COMPLETED.  20. RO			l _	TARY OR CABLE TOOLS	
OR APPLIED FOR, ON THIS LEASE, FT. NA	1 13	,750	Ro	tary	···.
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3570'	n cont	nolled unte	R Basii	December 12	
23.		CEMENTING PROGR			· · · · · · · · · · · · · · · · · · ·
SIZE OF HOLE GRADE SIZE OF CASING WEIGHT I	PER FOOT	SETTING DEPTH		QUANTITY OF CEMENT	
17-1/2" 13-3/8 H-40 48	3#	500' /2SO'	350	350 sx WINESS	
11" 8-5/8" J-55 32	#	4500 <sup>†</sup>	1400 s	EX WITNESS	<u> </u>
7-7/8" 5-1/2" L-80 & S-95 17	#	13,750'	540 8	5 X	
Drill 13,750' Morrow/Atoka/Wols	fcamn tes	t Drill 17-1/2" h	ale to ±5	00' Run and	
cement 13-3/8" casing to s	-				
<del>-</del>					
Run and cement 8-5/8" cas	_		JP assem	ioly and test. Dr.	111
7-7/8" hole to ±13,750' an	d evaluat	e.			
Well Location and Acreage Dedic	ation Plat	t		<b>♣</b>	
Application for Permit to Drill (D	rilling Pro	oram)			
Surface Use Plan Exhibit D, Blowout preven			venter	LOYAL SUBJECT	OT 1
Exhibit A, Area Map	Exhib	Exhibit E, BOP schematic GENERAL REQUIREMENTS AND			
Exhibit B, Wellsite Plan	Exhib	Exhibit F, Choke manifold SPECIAL STIPULATIONS			
Exhibit C, Production Map		Plan Outline		CHED	~11 <del>~</del>
. Dillion of I roundidit map	, t O11 .	- 1001 Catillio	AT IM	いロピレ	

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.	Ihw sell	TITLE Drilling Manager	11-23-99
(This space for Federal or State office use)		OPER. OGRID NO. <u>4245</u> PROPERTY NO. 2383#	
PERMIT N		APPROVAL DATE	POOL CODE <b>77370</b>
• •	approval does not warrant or certify that the applicant has of APPROVAL, IF ANY:	nolds legal or equitable title to those rights in the subject lease w	EFF. DATE /-7-2000 APINO. 30-025-34830
	18/Caissa A Caf	Acting STATE DIRECTOR	2-30-49 1

\*See Instructions On Reverse Side

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