Form 3160-3 (November 1983) (formerly 9-3316)	SUBMIT IN (Other instru reverse B RIOR NT	LICATE ctions on ide)	5. LEASE DESIGNATION	No. 1004-0136 31, 1985				
APPLICATIO	N FOR PERMIT	ACK	NM-70334 67712					
1a. TYPE OF WORK		<u></u>		LIN, ON TLUG E	ACK		OG THIS NAME	
DRILL I DEEPEN DEEPEN PLUG BACK					ск 🗆	7. UNIT AGREEMENT NAME		
OIL OAS WELL OTHER SINGLE RESERVED						S. FARM OR LEASE NAME		
2. NAME OF OPERATOR						Julia AJL Federal		
Yates Petroleum Corporation V OCT - 7 1991						9. WELL NO.		
C. ADDAEGS OF UPERATUR						1		
105 South Fou	irth Street, Art).	10. FIELD AND POOL, OR WILDCAT					
At surface	teport location clearly an	d in accordance wi	th any S	State requirements.*)				
Unit Cetter H		ſ	Uildcat Delaware					
At proposed prod. 201	ne		AND SURVEY OR AREA					
14. DISTANCE IN MILES	AND DIRECTION FROM NEA		Sec. 34-T21S-R30E					
25 miles nort	heast of Loving		12. COUNTY OR PARISH					
25 miles northeast of Loving, NM 10. DISTANCE FROM PROPOSED* 12. COUNTY OB PARISH 13. BTATE Eddy NM							NM	
LOCATION TO NEAREST Property or lease line, ft.				O. OF ACRES IN LEASE	17. NO. OF TO TH	ACRES ASSIGNED		
(Also to nearest drig, unit line, if any) 18. DISTANCE FROM FROFOSED LOCATION*				160		40		
TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.				OPOSED DEPTH	20. ROTAR	RY OB CABLE TOOLS		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7500 Rot								
3176' GR			22. APPROX. DATE WORK WILL START*					
23.						ASAP		
		PROPOSED CASH	NG AND	CEMENTING PROGRAM	Secreta	ry's Potash R-	111-P Potash	
812E OF HOLE	SIZE OF CASING	WEIGHT PER FOOT		SETTING DEPTH	QUANTITY OF CEMENT			
11"	13 3/8"	<u>54.5# J=55</u>		150'	Circul	<u>Circulate</u> - 250 sacks		
· · · · · · · · · · · · · · · · · · ·	8 5/8"	32.0# J-		3550'	Circul	ate -1400 sac	ks	
7 7/8" 5 1/2" 17 & 15.5			J-55	TD	Adequate cover(tie back)			

Adequate cover (tie back) Yates Petroleum Corporation proposes to drill and test the Delaware and intermediate formations. Approximately 150' of surface casing will be set and cement circulated. Approximately 3550' of intermediate casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: Native mud to 150'; Brine to 3550'; cut Brine to TD.

Port ID-1 10-11-91 Men Loc + API

BOP will be installed at the offset and tested daily to assure BOP PROGRAM: good mechanical working order.

EXP. INt. 2.12.96 30.015.26851

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive sone 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

81GNED Clifta R. Ma	1 Permit Agent	BATE 8-5-91
(This space for Federal or State office use)	(
PERMIT NO.	APPROVAL DATE	
APPROVED BY	2	16.4 91
APPROVAL SUBJECT 10 ANY :		DATE
GENERAL REQUIREMENTS AND		
SPECIAL STIPULATIONS		
	*See Instructions On Reverse Side	

or any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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