Form 3160-3 (July 1992)

SUBMIT IN TRI. JATE*

FORM APPROVED OMB NO. 1004-0136 Expires: February 28, 1995

UNITED STATES

(Other instructions on reverse side)

$\widehat{\sim}$	0. 1	5. LEASE DESIGNATION AND SERIAL NO. NM-62211 6. IF INDIAN, ALLOTTED OR TRIBE NAME				
	ICATION FOR P	ERMIT TO	DRILL OR DEEPEN	6.	IF INDIAN, ALLOTT	ED OR TRIBE NAM
1a. TYPE OF WORK DR b. TYPE OF WELL	RILL &	DEEPEN		7. 1	UNIT AGREEMENT	NAME
WELL V	VELL X OTHER		SINGLE MULTIF	8. F	FARM OR LEASE NAME, V	VELL NO. 175
2. NAME OF OPERATOR VATEC DETECTION	EUM CORPORATION		10075	Har	nagan ''APL'	'Fed. Com
3. ADDRESS AND TELEPHONE NO.			25575		Eddy Uncles	Morew 5-2863.
			88210 (505) 748-147		FIELD AND POOL,	OR WILDCAT
4. LOCATION OF WELL (F At surface 1980' FNL and	11.	Hackberry Morrow G 60 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31-T19S-R30E				
At proposed prod. zo Same						
	AND DIRECTION FROM NEA			12.	COUNTY OR PARIS	H 13. STATE NM
Approximater	•		tesia, New Mexico	17. NO. OF ACE	Eddy	INIT
LOCATION TO NEARES PROPERTY OR LEASE (Also to nearest dri	IT LINE, FT. lg. unit line, if any)	660'	200	TO THIS W	Post ID-	
 DISTANCE FROM PROPOSED LOCATION[®] TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 			12,200'	20. ROTARY OR ROTARY	9-22-9	
	hether DF, RT, GR, etc.)		1 12,200		2. AI'PROX. DATE V	ORK WILL STAR
3319' GR	· · · · · · · · · · · · · · · · · · ·					
23.		PROPOSED CASI	ING AND CEMENTING PROGRA	M Secre	etary's Pota	sh
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER F	OOT SETTING DEPTH		QUANTITY OF CEM	ENT
76#	"			- 		
		94	425	_	ks - <u>Circu</u>	
17 1/2''	13 3/8" J-55	54.5	1450	975 sac	ks - Circu	ated
17 1/2" 12 1/4" 7 7/8" Yates Petrol	13 3/8" J-55 8 5/8" J-55 5 1/2" N-80 eum Corporation	54.5 24 & 28 17 & 20 proposes to	1450 3700 12,200 o drill the Morrow a	975 sact 970 sact 1000 sact and interme	ks - Circu ks - Circu cks ediate for	ated lated(tie k (tie b nations.
17 1/2" 12 1/4" 7 7/8" Yates Petrologicasing will casing will MUD PROGRAM: BOPE PROGRAM	13 3/8" J-55 8 5/8" J-55 5 1/2" N-80 eum Corporation be ran and cemente 0-425 with spr with FW; 9500 E: 5000 PSI systoperational	54.5 24 & 28 17 & 20 proposes to ted as desided with adequate and mud; 425 - TD cut Beem nippled	1450 3700 12,200 o drill the Morrow a cribed above. If de uate cover, perforate - 1450 with Brine; rine, Polymer. up on SEP 12	975 sach 970 sach 1000 sach and intermed the sach and strength sach 1450 - 370 1995	ks - Circu ks - Circu cks ediate for to be comma imulated as 00 with FW	ated tie k (tie b) nations. ercial s needed.
17 1/2" 12 1/4" 7 7/8" Yates Petrolocasing will casing will MUD PROGRAM: BOPE PROGRAM N ABOVE SPACE DESCRIB Rependence directionally, give period.	13 3/8" J-55 8 5/8" J-55 8 5/8" J-55 5 1/2" N-80 eum Corporation be ran and cemente 0-425 with spr with FW; 9500 E: 5000 PSI syste operational	proposes to the sem nippled of proposal is to deepen, ons and measured and to the sem nippled of the sem nip	1450 3700 12,200 o drill the Morrow a cribed above. If departed above are performed at the cover, performed at the cover, performed at the cover. - 1450 with Brine; rine, Polymer. up on SEP 12	975 sach 970 sach 1000 sach 1000 sach and intermed ted and strength 1450 - 370 1995 1995	ks - Circuks - Circuks - Circuks ediate for to be common imulated as 00 with FW d daily for the productive zone. If	ated (tie lated (tie lated) (t
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District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised February 10, 1994 Instructions on back

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District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV				PO Box 2088 Santa Fe, NM 87504-2088)N Su	Submit to Appropriate District Off State Lease - 4 Cop Fee Lease - 3 Cop			
PO Box 2088, Sa	ou Fc, NM	1 87504-2088								AM:	ENDED REPOR	
		WE	LL LO	CATIO	N AND /	ACF	REAGE DEDI	CATION PI	AT			
	API Numb			¹ Pool Cod			oly Under:	Pool N				
30-0	15-7	28635	196	02			HACK BERR	4.4				
* Property			<u>~</u> _				Name	X / (0/0/0 - 0	' Well Number			
		HAI	NAGAN '	GAN "APL" FEDERAL Com.						1		
02.55		YATI	ES PETI	Operator Name OETROLEUM CORPORATION					* Elevatioa 3319			
					10 Surfa	ace	Location					
UL or lot no.	Section	Township	Range	Lot Ida	Feet from t	the	North/South line	Feet from the	East/Wes	H line	County	
G	31	19S	30E	<u> </u>	1980		NORTH	1980	EAS.	\mathbf{T}	EDDY	
	·		11 Bot	tom Hol	e Locatio	on I	f Different Fro	om Surface				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from t	he .	North/South line	Feet from the	East/Wes	t line	County	
12 Dedicated Acr	es 13 Joint	or Infill " C	Consolidatio	- C~b 4 C	Order No.		<u> </u>	,	<u> </u>			
320			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			'A /A /	MUNITIZED					
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r=====================================		OR A	NON-ST.	ANDARD	UNIT HAS	S BE	EEN APPROVED	BY THE DIVI	SION	EIN CO.	M20FIDVIED	
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YATES PETROLEUM CORPORATION

TYPICAL 5,000 p.s.i. BLOWOUT PREVENTER & CHOKE MANIFOLD SCHEMATIC

