Form 3160-3 (November 1983) (formerly 9-331C)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

SUBMIT IN TRA JATE\* (Other instructions on reverse side)

Form approved.

Budget Bureau No. 1004-0136 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

FARMINGTON RESOURCE AREA

	DEFARTMENT			/	S. LEASE DESIGNATION AND SERIAL NO.		
	BUREAU OF	LAND MANAG	EMENT 30-039-2:	5051	NM-023045		
APPLICATION	FOR PERMIT T	O DRILL, D	DEEPEN, OR PLUG	BACK	6. IF INDIAN, ALLOTTER OR TRIBE NAME		
. TYPE OF WORK					7. UNIT AGREEMENT NAME		
	LL 🖾	DEEPEN [	☐ PLUG BA	ACK 📙			
. TYPE OF WELL OIL . GA	. =		SINGLE TO MULT	CIPLE	N/A S. FARM OR LEASE NAME		
WELL WI	ELL X OTHER		SINGLE ZONE				
NAME OF OPERATOR				-	Federal - 33 v		
RICHMOND PETR	ROLEUM, INC.	(	214) 720-7730				
ADDRESS OF OPERATOR				ļ	2 10. FIELD AND POOL, OR WILDCAT		
2651 N. Harwo	ood, Suite 360,	<u>Dallas, Tex</u>	as 75201		·		
LOCATION OF WELL (Re At surface	eport location clearly and	!	Basin Fruitland Coal G				
875' FNL & 11	35' FEL				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		
At proposed prod. zom				/	4 C 22 M21N DAW NMDI		
					Sec. 33, T31N, R4W NMP		
	ND DIBECTION FROM NEAR				Rio Arriba New Mexico		
	les north of Go	bernador, N			<u> </u>		
DISTANCE FROM PROPU LOCATION TO NEAREST	•	٠. ا	16. NO. OF ACRES IN LEASE	TO THI	17. NO. OF ACRES ASSIGNED TO THIS WELL 320  20. ROTARY OR CABLE TOOLS  ROTARY		
PROPERTY OR LEASE L (Also to nearest drig		b' ِ	640				
DISTANCE FROM PROPO TO NEAREST WELL, DE		2 7001	19. PROPOSED DEPTH				
OR APPLIED FOR, ON THE		3,700'	3,650'	Rock			
ELEVATIONS (Show whe	ther DF, RT, GR, etc.)		and the second s	~ .	22. APPROX. DATE WORK WILL START*		
6,733' GL /					As soon as possible		
	P	ROPOSED ČASIN	NG AND CEMENTING PROG	RAM 318 SL	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	<del></del>		1		SAL GRANNITY OF CESTENT		
SIZE OF HOLE	SIZE OF CABING				140 sx or to surface		
12-1/4"	8-5/8"	24#	240' 3650'	510 sx			
7-7/8"	5-1/2"	15.5#	3030	310 32			
'	'						
	(	TIGHT HOLE	. PLEASE KEP CONF	TOENTTAL	** * * * * *** *** *** *** *** *** ***		
	·	TIGHT GOLD					
1. Drilling	technical progr	am is atta	ched.				
i. Dilling	cccmircur progr						
2. Surface	use and operati	ons plan p	ursuant to NTL-6 i	s attache	d.		
z. Barrace		BEIVE					
	D E	GEIAE					
	in -		"Angrees		7 7 9 (1 <b>23 6 0 0 0 3</b>		
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		CON. DI	V. August		QUISEL64 622644		
	OIL	DIST 9	er tilla i	o taka ta	.232."		
		DIST. 3					
			nen en nium heek mine date et	n nessant nendu	ctive sone and proposed new productive		
ABOVE SPACE DESCRIBE	r PROPOSED PROGRAM: II ] drill or deepen directiona	lly, give pertinen	t data on subsurface locations	s and measured	and true vertical depths. Give blowout		
venter program, if an		· ·					
11-							
SIGNED TITLE			Engineer Engineer		4.D.D.D.27/489:17		
- / V Steve	n S. Dunn				# 15 5 2 2 " " 7 Team Com		
(This space for Fede	eral or State office use)						
PERMIT NO.			APPROVAL DATE				
					OCT 1 9 1989		
ADDROVED BY		TI	TLE		DATE		
CONDITIONS OF APPROV	AL. IF ANY :				10		
111/	•				ADEA TRIMOTO		
$\alpha X$			***************************************		HEA MAHAGEA		

OPERATOR

\*See Instructions On Reverse Side

		A stances m	ust be from the out	er boundaries c	the on.		
Operator			Lease				Well No.
Richm	ond Petroleum	Inc.		ederal 31-			
Unit Letter	Section	Township	Rang		County	io Arriba	
Α	33	31	N.	4 W.		IO ALTIDA	
Actual Footage Loc			***			<b>-</b>	line
875			ne and 1135		et from the		cated Acreage:
Ground Level Elev.	Producing For	(1) A.i	Pool Basi	n .		32	~
6733	- Fruit	- 7 - 9					
2. If more th	e acreage dedica an one lease is						f (both as to workin
3. If more that dated by c	an one lease of dommunitization, to	nitization, force	type of consoli	dation			owners been consoli
this form is	f necessary.)	ed to the well in	ntil all interests	s have been	consolidate	ed (by communit	(Use reverse side o
				1/1		CER	TIFICATION
	и 90°00	)' W   5:	281.98'				
=	z į			875	l	I hereby certify	that the information con
	in the second			ω		tained herein is	true and complete to th
,						best of my know	riedge and belief.
	i			11.	35'	1/1	. 10
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	+	- <b>-</b>		¦ /	$\prec$ $X$	Steven S. I	Dunn
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		ON. DIV.		1		Date Surveyed	187.
	i		1. 12			Registered Pintes	<u> </u>
	! ! !					and/or Lagrange	galus Augustan al
						R. Howarda	7
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0 330 000	40 1370 1650 19	#O 2310 2640	2000 1500	1000	500 0	# 9579	

RICHMOND PETROLEUM, INC. Federal 31-4-33 No. 2 CONFIDENTIAL 875' FNL & 1135' FEL Sec. 33, T31N, R4W 107'15' Rio Arriba County New Mexico 298 vion PA SOMPLE DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUTION DE SI SOLUT Canyon 3 - 32 SCHALK 31-4 LOZ SANJVAN 31-4 NOWA Spring Proposed Well: Existing Wells within 1 mi. of Proposed Well: Existing Road: New Road: Lease: