DUIT LETTER IN LOCATED 000 FEET FROM THE SOUTH LINE  12. County  Lea  19. Froposed Depth 19A. Formation 20. Rotary or C.T.  6000' Delaware Rotary  1. Llevations (Show whether DF, KT, ctc.) 21A. Kind & Status Plug. Bond 3773.5' GR  Blanket Undesignated ASAP	THERRY AND MINERALS DEPARTMENT			IL CONSERVATION DIVISIC P. O. BOX 2088				Form C-101 Revised 10	-1-78
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK    Type of West   DRILL	SANTA FE	TION		SANTA FE, NEW	MEXICO 875	01			
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of West  OTHER STATE  Notice State  Notice State  To Full Agreement Kinne  PLUG BACK  Type of West  OTHER STATE  Notice State  Note State			<del> </del>						
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of West  OTHER DRILL  OTHER REMITY  ACTION OF OPERAL OF WEST  Vates Petroleum Corporation  ACTION OF OPERAL OF WILL OF WIL	L							L(	G-2363
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DEEPEN DEEPEN PLUG BACK B. Form of Lease Name Control Prince Re-Infry State Petroleum Corporation    Plug Back		PLICATIO	NFURPER	MIT TO DRILL, DEEPT	EN, OR PLUG BA	1CK	<del></del>		
Yates Petroleum Corporation  Actives of Operator  105 South Fourth Street - Artesia, NM 88210  Location of Vell Wart Little N Locates 660 Filter Flow The South Line  2120 Filter Flow The West Line of Sec. 16 Files Flow The South Line  2120 Filter Flow The West Line of Sec. 16 Files Flow The South Line  3773.5 GR Blanket U. A. K. ind & Status Plug. Bond Blanket Undesignated ASAP  PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17-1/2" 13-3/8" 48# 754' 575 sacks Circulate 12-1/4" 9-5/8" 32# 4013' 1400 sacks Circulate 8-3/4" 5-1/2" 17 & 20# 11805'  This well was originally drilled by JFG Enterprises of Artesia, New Mexico in 1985. Yates Petroleum Corporation proposes to test the Delaware formation by drilling out the plugs to the top of the Delaware at approximately 5438', splice onto the 5-1/2" casing and test the Delaware formation. 5-1/2" casing will be cemented back to the 9-5/8" casing at approximately 4000'. Will perforate and stimulate as needed for		DRILL		DEEPEN 🗌		PLUG E	BACK		
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Yates Petroleum Corporation  Address of Operator  105 South Fourth Street - Artesia, NM 88210  Location of Well DELIVER N LOCATES 660  2120  ***COLORED NO.***  ***CO	WELL L		ОТИС	Ne-entry	20NC		SONE [_]		o state
10. Field and Pool, or Wildcat  105 South Fourth Street - Artesia, NM 88210  Location of Well  WILD LINE  West  Line of Street. 16  West  Line of Street. 18  Line of Street. 18  West  Line of Street. 18  Line of Street. 18  West  Line of Street. 18  Line of Street. 18  Line of Street. 18  West  Line of Street. 18  Line of Street	Yates Petro	oleum Co	rporation		0				
Cocation of Well  West  Line of Steel 16  PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE  SIZE OF CASING WEIGHT PER FOOT  SIZE OF HOLE  SIZE OF CASING WEIGHT PER FOOT  17-1/2"  13-3/8"  48#  754'  7575 sacks  Circulate  12-1/4"  9-5/8"  32#  4013'  This well was originally drilled by JFG Enterprises of Artesia, New Mexico in 1985.  Yates Petroleum Corporation proposes to test the Delaware formation by drilling out the plugs to the top of the Delaware at approximately 5438', splice onto the 5-1/2" casing and test the Delaware formation. 5-1/2" casing will be cemented back to the 9-5/8" casing at approximately 4000'. Will perforate and stimulate as needed for				·····				10. Field at	nd Pool, or Wildeat
2120 retrigonation West purposed 1660 retrigonation West purposed 1660 retrigonation 185 ret. 32E manual 12. County Lea  12. Lievations, phone whether bit, ki, etc.) 21A. Kind & Signus Plug. Bond 3773.5' GR Blanket Undesignated Rotary  SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17-1/2" 13-3/8" 48# 754' 575 sacks Circulate 12-1/4" 9-5/8" 32# 4013' 1400 sacks Circulate 8-3/4" 5-1/2" 17 & 20# 11805'  This well was originally drilled by JFG Enterprises of Artesia, New Mexico in 1985. Yates Petroleum Corporation proposes to test the Delaware formation by drilling out the plugs to the top of the Delaware at approximately 5438', splice onto the 5-1/2" casing and test the Delaware formation. 5-1/2" casing will be cemented back to the 9-5/8" casing at approximately 4000'. Will perforate and stimulate as needed for	105 South	Fourth S	treet - A	rtesia, NM 88210				Wilde:	at Delaware
PROPOSED CASING AND CEMENT PROGRAM    SIZE OF HOLE   SIZE OF CASING   WEIGHT PER FOOT   SETTING DEPTH   SACKS OF CEMENT   EST. TOP   17-1/2"   13-3/8"   48#   754'   575 sacks   Circulate   12-1/4"   9-5/8"   32#   4013'   1400 sacks   Circulate   8-3/4"   5-1/2"   17 & 20#   11805'      This well was originally drilled by JFG Enterprises of Artesia, New Mexico in 1985. Yates Petroleum Corporation proposes to test the Delaware formation by drilling out the plugs to the top of the Delaware a approximately 4000'. Will perforate and stimulate as needed for	Location of Well	UNIT LETTE	n N	LOCATED 660	FEET FROM THE	South	l une	TITTI	TITITITI
19. Froposed Depth   15A. Formation   20. Hotary of C.T.   6000'   Delaware   Rotary	ND 2120		**						
19. Froposed Depth   15A. Formation   23. Notary or C.T.   6000'   Delaware   Rotary								12. County	
ASAP    Composed Casing and Cement Program   Size of Artesia, New Mexico in 1985. Yates Petroleum Corporation proposes to test the Delaware at approximately 5438', splice onto the 5-1/2" casing and test the Delaware formation. 5-1/2" casing at approximately 4000'. Will perforate and stimulate as needed for								Lea	
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9-5/8" casing at approximately 4000'. Will perforate and stimulate as needed for	the plug	gs to th	e top of	the Delaware at app	roximately 5	438',	splice or	nto the	5-1/2"
production. Plugs are set at: (1) surface; (2) 800'; (3) 4013'; (4) 5438'	casing a	and test	the Delaw	ware formation. 5-	·1/2" casing v	will be	e cemente	ed back	to the
production. Fings are set at: (1) surface; (2) 800 ; (3) 4013 ; (4) 5438	9-5/8" (	casing a	t approxi	mately 4000'. Will	. perforate ai	nd stir	nulate as	needed	tor
	product.	TOIL. PI	ugs are se	et at: (1) surface	e; (Z) 800°;	(3) 40.	Lo; (4)	J438'	

ereby certify that the information above is true and complete to the best of my knowledge and belief.

Incomplete to the best of my knowledge and belief.

Title Regulatory Agent

Date February 25, 1988

(This space for State Use)

Orig. Signica by

Paul Kautz

Geologist

TITLE

NOTIONS OF APPROVAL, IF ANY: