

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Hrazos Road, Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division

2040 South Pacheco

Santa Fe, NM 87505

Form C-101

Revised March 17, 1999

Submit to appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

☐ AMENDED REPORT**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

1 Operator Name and Address V-F Petroleum, Inc. ADDRESS		2 OGRID Number 24010
3 Property Code 25882		4 API Number 30-025-
5 Property Name Deuce Coupe/State Com 20		6 Well No. 1

7 Surface Location

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	20	16S	35E		1400	South	1760	West	Lea

8 Proposed Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Shoe Bar
Shoebar (Atoka) Gas10 Proposed Pool 2
Wildcat (Morrow) Gas

11 Work Type Code N	12 Well Type Code G	13 Cable/Rotary R	14 Lease Type Code P	15 Ground Level Elevation 3996
16 Multiple No	17 Proposed Depth 13,100'	18 Formation Atoka	19 Contractor NA	20 Spud Date NA

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	48	450	440	Surface
11	8-5/8	32	5000	1800	Surface
7-7/8	5-1/2	17	13100	1200	4800

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary. It is proposed to drill a 17-1/2" hole to +450' with FW, set 13-3/8" csg and cement csg back to surface. An 11" intermediate hole will then be drilled to +5000' w/cut brine system and 8-5/8" csg will be set and cemented back to surface. A 3000 psi annular preventer and 3000 psi dual ram BOP will be used on the intermediate hole. A 7-7/8" hole will be drilled to an approximate TD of 13,100' w/FW mud. 5-1/2" csg will be set @ TD and cemented back to the intermediate csg @ 5000'. A 3000 psi annular preventer and a 5000 psi dual ram BOP will be used on the 7-7/8" hole. Mud up will be between 9000' and 11000'. Several DST's are planned.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Thomas M. Beall

Title: Agent

Date: May 5, 2000

Phone: 915-683-3344

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: MAY 12 2000

Expiration Date:

Conditions of Approval:

Attached ☐

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

DISTRICT I
P.O. Box 1000, Hobbs, NM 88241-1000

DISTRICT II
P.O. Drawer 60, Artesia, NM 88211-0060

DISTRICT III
1000 Rio Grande Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 8000, Santa Fe, N.M. 87504-2000

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1984
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 85210	Pool Name Shoe Bar; Atoka (Gas)
Property Code 25882	Property Name Deuce Coupe State Com 20	
OGRI No. 24010	Operator Name V-F PETROLEUM INC.	
Well Number 1		Elevation 4018

Surface Location									
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	20	16 S	35 E		1400	SOUTH	1760	WEST	LEA

Bottom Hole Location If Different From Surface									
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Thomas M. Beall</i> Signature Thomas M. Beall Printed Name Agent Title May 5, 2000 Date	
				SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. APRIL 28, 2000 Date Surveyed Signature of Surveyor Professional Surveyor RONALD A. STARRON Certification No. 3030 12841 12145	

VICINITY MAP

