

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos 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

C157  
B2m  
AP

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

<sup>1</sup> Operator Name and Address V-F Petroleum Inc. P.O. Box 1889 Midland, Tx 79702		<sup>2</sup> OGRID Number 024010
		<sup>3</sup> API Number 30-015-21249
<sup>3</sup> Property Code 29018	<sup>5</sup> Property Name Brotherhood	<sup>6</sup> Well No. 1

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	18	19S	26E	"O"	660'	South	1,980'	East	Eddy

<sup>8</sup> Proposed 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
<sup>9</sup> Proposed Pool 1 Four Mile Draw					<sup>10</sup> Proposed Pool 2 Morrow				

<sup>11</sup> Work Type Code E	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3,407'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 9,714'	<sup>18</sup> Formation Chester	<sup>19</sup> Contractor TMBR/Sharp	<sup>20</sup> Spud Date 11/6/01

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	12 3/4	34	295'	450	Surface
11	8 5/8	24	1,309'	650	Surface
7 7/8	5 1/2	15 1/2 - 17	9,714'	400	7,000'
* Existing Pipe					

<sup>22</sup> 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.

Reentry Program: Well P&A'd 8/8/74. Drill 8 cement plugs with 7 7/8" bit to Total Depth. Run 5 1/2" casing to TD and attempt completion in the Morrow

BLOW OUT PREVENTORS: WILL BE INSTALLED ON 8 5/8" CASING UNTIL TD IS REACHED.

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

Signature:

*Thomas M. Beall*

Printed name: Thomas M. Beall

Title: CEO

Date: 11/02/01

Phone: 915-683-3344

Approved by:

OIL CONSERVATION DIVISION  
ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Title:

Approval Date: NOV 02 2001

Expiration Date: NOV 02 2002

Conditions of Approval:

Attached ☐