

District I
 1625 N French Dr, Hobbs, NM 88240
 District II
 1301 W Grand Avenue, Artesia, NM 88210
 District III
 1000 Rio Brazos Road, Aztec, NM 87410
 District IV
 1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico
 Energy Minerals and Natural Resources

Form C-101
 May 27, 2004

Oil Conservation Division **FEB 09 2012**
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Submit to appropriate District Office

AMENDED REPORT

RECEIVED

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address V-F Petroleum Inc., P.O. Box 1889, Midland, Texas 79702		² OGRID Number 024010
³ Property Code 26429		⁴ API Number 30-025-35175
⁵ Property Name Angel "13" State		⁶ Well No. 2
⁹ Proposed Pool 1 Wildcat Vacuum Graburg/San Andres		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	13	17-S	35-E		2,310	North	2,310'	East	Lea

⁸ 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

Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code STATE	¹⁵ Ground Level Elevation 3,918'
¹⁶ Multiple N	¹⁷ Proposed Depth 7,300'	¹⁸ Formation Blineberry	¹⁹ Contractor Basic	²⁰ Spud Date 09/23/2000
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit Liner Synthetic <input type="checkbox"/> 20_mils thick Clay <input type="checkbox"/> Pit Volume 2,000 bbls Drilling Method Closed-Loop System <input type="checkbox"/> No Pits Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

Hole Size	*Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8 5/8"	32#	1,820'	650	SURFACE
7 7/8"	5 1/2"	17#	7,300'	950	3,000

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

This well is producing from the Blineberry zone 7,085' - 7,226', pumping 2 bbls oil and 6 bbls water per day.
 Proposal: Set CIBP at 6,990' and dump 35' cement on top. Set CIBP at 4,750' and dump 35' cement on top. Perforate Grayburg zone 4,550' - 4,565'. Stimulate and test. Return well to pumping from Graburg. Install 7 1/16" x 3,000# dual ram BOP. Test to 2,000# psi for 30 min before work is started.

Permit Expires 2 Years From Approval Date Unless Drilling Underway

Plugback

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief I further certify that the drilling pit will be constructed according to NMOCD guidelines <input checked="" type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> . Signature <i>S.K. Lawlis</i>	OIL CONSERVATION DIVISION	
	Approved by <i>[Signature]</i>	Title PETROLEUM ENGINEER
Printed name S.K. Lawlis	Approval Date FEB 10 2012	Expiration Date
Title Vice President		
E-mail Address		
Date 02/03/12	Phone (432) 683-3344	Conditions of Approval Attached <input type="checkbox"/>

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer 110, Artesia, NM 88211-0719

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

DISTRICT IV
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
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 30025-35125	Pool Code 97910	Pool Name Grayburg WILDCAT (BLINEBERRY)
Property Code 26429	Property Name ANGEL "13" STATE	Well Number 2
OGRID No. 036554	Operator Name TMBR/SHARP DRILLING, INC.	Elevation 3918

Surface Location

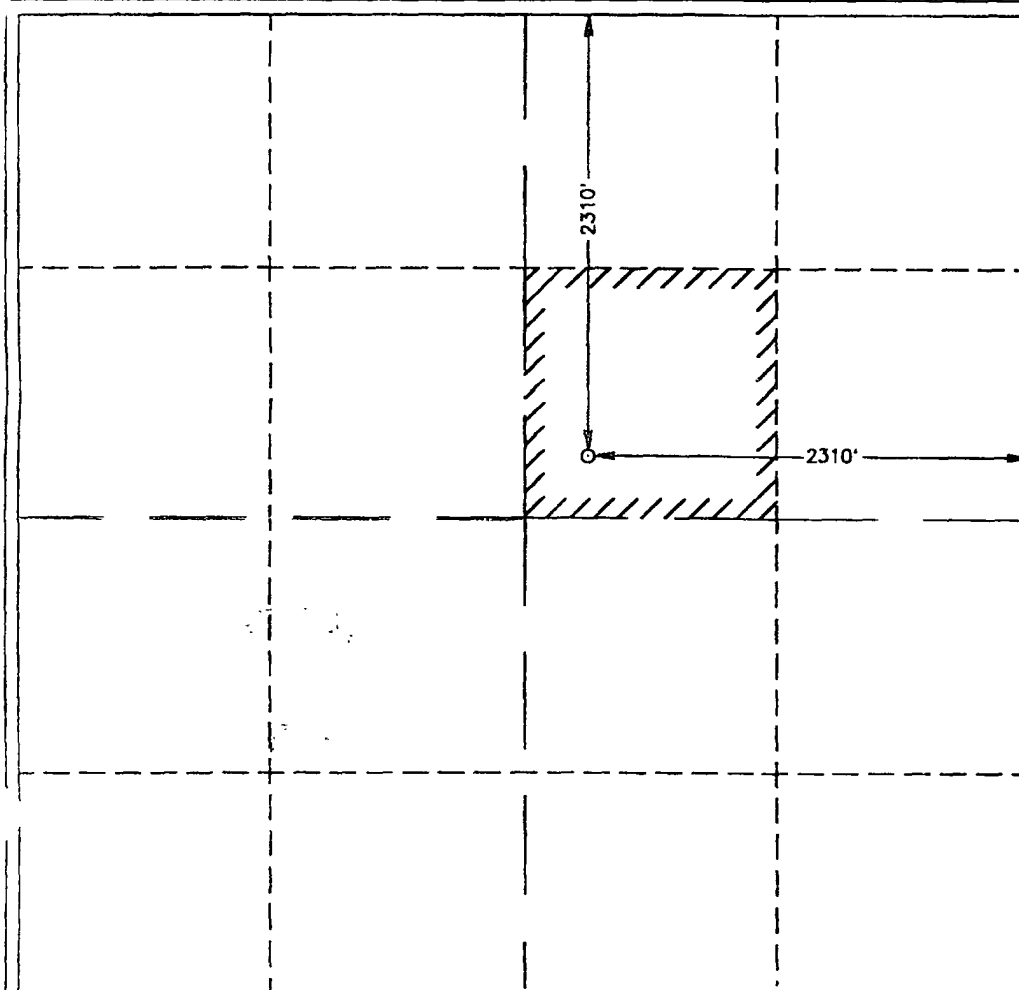
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	13	17 S	35 E		2310	NORTH	2310	EAST	LEA

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	Joint or Infill	Consolidation Code	Order No.
40			

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>Ronald J. Eidson</i>	
Signature	
Ronald J. Eidson	
Printed Name	
Agent	
Title	
September 15, 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.	
SEPTEMBER 13, 2000	
Date Surveyed	
JLP	
Signature & Seal of Professional Surveyor	
<i>Ronald J. Eidson</i> 9/15/00	
W.O. Num. 00-11-1101	
Certificate No. RONALD J. EIDSON, 3239	