

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
HOBBS OCD Energy Minerals and Natural Resources

Form C-101
May 27, 2004

Submit to appropriate District Office

MAY 06 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

☐ 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 303593		³ API Number 30-025-35211
⁵ Property Name Angel Phillips "13" State		⁶ Well No. 1
⁹ Proposed Pool 1 Wildcat Glorieta/Wildcat San Andres		¹⁰ Proposed Pool 2 Wildcat Premiere

7 Surface Location

UL or lot no. P	Section 13	Township 17-S	Range 35-E	Lot Idn	Feet from the 990'	North/South line South	Feet from the 990'	East/West line East	County Lea
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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
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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 3,906'
¹⁶ Multiple N	¹⁷ Proposed Depth 8,460'	¹⁸ Formation Blineberry	¹⁹ Contractor Basic	²⁰ Spud Date 10/03/2000
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
12 1/4"	8 5/8"	24#	1,865'	725	SURFACE
7 7/8"	5 1/2"	17#	8,460'	1,325	1,300

Squeezed 8 5/8" x 5 1/2" annulus with 300 sx

Permit Expires 2 Years From Approval

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.

Well producing from Blineberry perforations 7,062' - 7,558' 1 bbl oil per day plus 120 bbls water per day.

Proposal: Pull all production equipment.

Nipple up 7 1/16" x 3,000# BOP.

Set CIBP at 6,960' dump bail 35' cement on CIBP. Test CIBP and BOP to 2,000#.

Perforate and test up hole intervals in the Glorieta zone 6,130' - 6,310', San Andres zones 4,930' - 5,075' and 4,700' - 4,800' and premiere zone 4,500' - 4,520'. If commercial production rates are established from any zones, return well to production.

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 ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Signature:

Printed name: M.W. Luna S.K. Lawlis

Title: Production Superintendent Vice President

E-mail Address:

Date: 05/03/11

Phone: (432) 683-3344

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

MAY 26 2011

Expiration Date:

Conditions of Approval Attached ☐

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

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

DISTRICT III
1000 Rio Brazos Rd., Artec, 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 30-025-35211	Pool Code 97857	Pool Name Wildcat Glorieta
Property Code 26807	Property Name ANGELL PHILLIPS 13 STATE	Well Number 1
OGRID No. 036554	Operator Name TMBR/SHARP DRILLING INC.	Elevation 3906

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	13	17 S	35 E		990	SOUTH	990	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 40	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 the the information contained herein is true and complete to the best of my knowledge and belief. Signature Jeffrey D. Phillips Printed Name Vice President Title October 20, 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. OCTOBER 14, 2000 Date Surveyed JLP Signature & Seal of Professional Surveyor W.O. Num. 00-11-1307 Certificate No. RONALD J. ERDSON. 3239

DISTRICT I

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

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

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DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

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1000 Rio Brazos Rd., Artec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT IV

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35211	Pool Code 62180	Pool Name Vacuum Grayberg - San Andres
Property Code 26807	Property Name ANGELL PHILLIPS 13 STATE	Well Number 1
OGRID No. 036554	Operator Name TMBR/SHARP DRILLING INC.	Elevation 3906

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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