

See COA at bottom of page

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

RECEIVED

Form C-101
Revised July 18, 2013

Energy Minerals and Natural Resources

AMENDED REPORT

Oil Conservation Division

FEB 18 2019

1220 South St. Francis Dr. DISTRICT II-ARTESIA O.C.D.

Santa Fe, NM 87505

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, TX 79702		² OGRID Number 24010	
⁴ Property Code 324997		³ API Number 30-015- 45743	
⁵ Property Name Northcott 24 SWD		⁶ Well No. 1	

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
G	24	19S	28E		2090	N	2090	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

Pool Name SWD; Devonian	Pool Code 96101
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Additional Well Information

¹¹ Work Type N	¹² Well Type S	¹³ Cable/Rotary R	¹⁴ Lease Type S	¹⁵ Ground Level Elevation 3362
¹⁶ Multiple N	¹⁷ Proposed Depth 14000	¹⁸ Formation Devonian	¹⁹ Contractor	²⁰ Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	26	20	94	400	1000	Surface
Intermediate	17 1/2	13 3/8	61 & 68	2800	1900	Surface
Production	12 1/4	9 5/8	47 & 53.5	12060	2400	Surface

Casing/Cement Program: Additional Comments

8 3/4" Open Hole Drilled to 14,000'

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Ram	5000#	8000#	Schaffer/Hydril

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 I have complied with 19.15.14.9 (A) NMAC and/or 19.15.14.9 (B) NMAC, if applicable.

Signature: 

Printed name: Eric Sprinkle

Title: Petroleum Engineer

E-mail Address: eric@vfpetroleum.com

Date: 2/14/2019 Phone: 432-683-3344

OIL CONSERVATION DIVISION

Approved By:



Title: Geologist.

Approved Date: 2-18-19 Expiration Date: 2-18-21

Conditions of Approval Attached *Approved C-108*

Well cannot be spud until C-108 is approved

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State of New Mexico
 Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, New Mexico 87505

FEB 18 2019

Form C-102
 Revised August 1, 2011
 Submit one copy to appropriate
 District Office

DISTRICT II-ARTESIA O.C.D.

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-45743	Pool Code 96101	Pool Name SWD; Devonian
Property Code 324 997	Property Name NORTHCOTT 24 SWD	Well Number 1
OGRID No 24010	Operator Name V-F Petroleum Inc.	Elevation 3362'

Surface Location

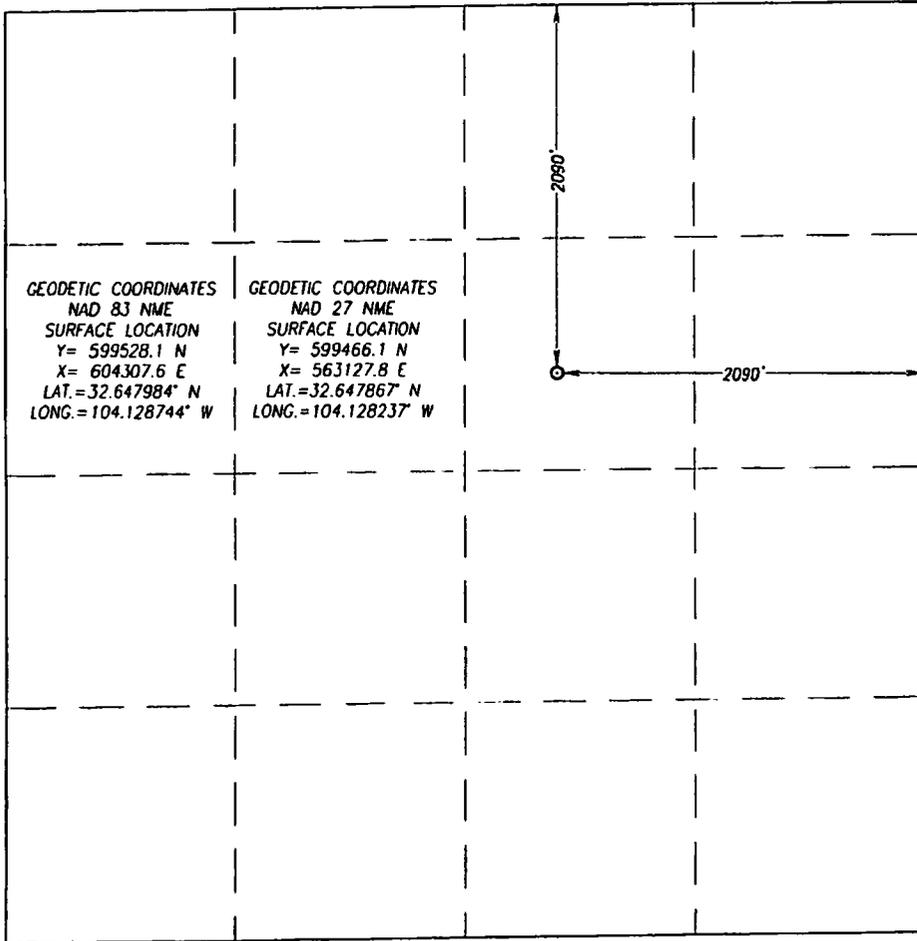
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	24	19-S	28-E		2090	NORTH	2090	EAST	EDDY

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.

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 herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division

Signature: *Eric Sprinkle* Date: 2/14/2019

Printed Name: Eric Sprinkle

E-mail Address: eric@vfpetroleum.com

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of legal surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: JANUARY 30, 2019

Signature: *Ronald J. Eidson* Seal of Professional Surveyor

Certificate Number: Gary G. Eidson 12641, Ronald J. Eidson 3239

LSL JWSC W O.: 19 11 0087

RVP 2-18-19