

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
RECORDS CLEAN-UP
Oil Conservation District
1220 South St. Francis Dr.
Santa Fe, NM 87505

'AMENDED' Form C-105
July 17, 2008

1. WELL API NO.
30-015-45743
2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No. 324997

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)

☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER SWD

8. Name of Operator: V-F PETROLEUM, INC.

5. Lease Name or Unit Agreement Name
NORTHCOTT 24 SWD

6. Well Number: #1

10. Address of Operator: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401

9. OGRID: 24010

SWD-2028

11. Pool name or Wildcat:
Devonian, SWD (96101)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	G	24	19-S	28-E		2090	North	2090	East	Eddy
BH:										

13. Date Spudded 6/12/19	14. Date T.D. Reached 7/14/19	15. Date Drilling Rig Released 7/19/19	16. Date Completed (Ready to Produce) 7/31/19	17. Elevations (DF and RKB, RT, GR, etc.): 3362' GR
18. Total Measured Depth of Well 12,900'	19. Plug Back Measured Depth 12,900'	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run CBL	

22. Producing Interval(s), of this completion - Top, Bottom, etc.
12,135'-12,900', Devonian

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94# J-55	421'	26"	1000 sx "C"	0'
13-3/8"	68# J-55	3595'	17-1/2"	1645 sx 50/50 C & 644 sx C	0'
9-5/8"	53.5/47# P-110/L-80	12,135'	12-1/4"	600 sx 50/50 C & 1000 sx H	0'
DV @ 7000'			1100 sx 50/50 C & 200 sx H		

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
5-1/2"	12,120'	12,120'

26. Perforation record (interval, size, and number)
Devonian: 12,135'-12,900' Open Hole

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
12,135'-12,900'
AMOUNT AND KIND MATERIAL USED
40,000 gal 15% HCL

28. PRODUCTION

Date First Injection 9/20/19	Production Method (Flowing, gas lift, pumping - Size and type pump) SWD			Well Status (Prod. or Shut-in) SWD			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period:	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Injection Tubing Press. 0 psi	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl. 6500	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Test Witnessed By:

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature: Mike Pippin
Printed Name: Mike Pippin
Title: Petroleum Engineer
Date: 12/17/19

E-mail Address: mike@pippinllc.com - (List your address here if need be.) *

INSTRUCTIONS

NORTHCOTT 24 SWD #1 -- New Well

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon 9876'	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn 10,118'	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka 10,361'	T. Fruitland	T. Penn. "C"
T. Yates 1204'	T. Miss 11,592'	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian 12,118'	T. Cliff House	T. Leadville
T. Queen 1812'	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2810'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Bone Springs 3442'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 3101'	T. Morrison	
T. Drinkard	T.	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 8910'	T.	T. Wingate	
T. Penn 9666'	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thick ness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0'	1010'	1010'	Anhydrite, salt & shale				
1010'	1300'	290'	Anhydrite, sand & dolomite				
1300'	2000'	700'	Dolomite, anhydrite & sand				
2000'	3440'	1440'	Dolomite & sand				
3440'	6710'	3270'	Limestone & chert				
6710'	7350'	640'	Limestone & shale				
7350'	7770'	420'	Limestone, sand & shale				
7770'	8200'	430'	Limestone & shale				
8200'	8910'	710'	Limestone, sand & shale				
8910'	10,720'	1810'	Limestone & shale				
10,720'	11,250'	530'	Limestone, sand, chert & shale				
11,250'	12,120'	870'	Limestone & shale				
12,120'	12,400'	280'	Limestone & dolomite				
12,400'	12,900'	500'	Dolomite				