


 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

OCD Artesia

 FORM APPROVED
 OMB NO. 1004-0137
 Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

 1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
 b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
 Other:

 2. Name of Operator
 V-F Petroleum Inc.

3. Address P.O. Box 1889, Midland, Texas 79702

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

2,180' FSL & 1,980' FEL

At surface

2,180' FSL & 1,980' FEL

At top prod. interval reported below

At total depth 2,180' FSL & 1,980' FEL

 14. Date Spudded 10/07/2009
 Re-entry 10/10/2009

 18. Total Depth: MD 12,100'
 TVD 12,100'

 19. Plug Back T.D.: MD 8,400'
 TVD 8,400'

 16. Date Completed 11/03/2009
☐ D & A ☒ Ready to Prod.

 20. Depth Bridge Plug Set: MD 8,675'
 TVD 8,675'

 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
 Re-entry No New Logs

 22. Was well cored? ☒ No ☐ Yes (Submit analysis)
 Was DST run? ☒ No ☐ Yes (Submit report)
 Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	16" H-40	65	Surface	40'		Reddy mix		Surface	-0-
15 1/2"	11 3/4" J-55	42	Surface	653'		590	140	Surface	-0-
11"	8 5/8" N-80	32	Surface	5,000'		1,450	454	Surface	-0-
7 7/8"	5 1/2" J-55	17	Surface	12,100'		1,350	300	8,700'	-0-
					8,700'	1,300	292	4,000'	-0-

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	7,912'	Pumping						

25. Producing Intervals 7,292' - 7,390' / 7,782' - 7,892'

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2nd Bone Spring Sand	7,260	7,921'	7,292' - 7,302'	0.27	21	Open
B)			7,380' - 7,390'	0.27	21	Open
C)			7,782' - 7,792'	0.41	11	Open
D)			7,882' - 7,892'	0.41	11	Open

27. Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
7,782' - 7,892'	1,500 gal 15% HCl acid/frac 150,523 gal 28# x link gel water plus 316,748# 20/40 white sand
7,292' - 7,390'	2,000 gallons 15% HCl acid/frac 155,762 gal 28# x link gel water plus 354,134# 20/40 white sand

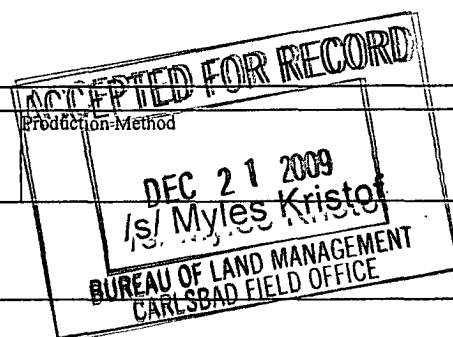
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/06/09	11/17/09	24	→	78	23	21	38.4		Rod pump
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
		20#	→	78	23	21	270/1	Pumping	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)



7W2

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

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

30. Summary of Porous Zones (Include Aquifers)

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas. Depth
Bone Spring	7,260'	7,921'	Oil water gas	San Andres 1st Bone Spring Carbonate	3,895' 5,240'
Wolfcamp	9,300'	9,650'	Water	1st BS Sand 2nd BS Carbonate	6,880' 7,530'
Morrow	11,614'	11,777'	Gas oil water	2nd BS Sand 3rd BS Carbonate	7,740' 8,130'
				Wolfcamp Strawn	8,650' 10,822'
				Atoka Morrow	11,090' 11,585'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes.

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) M. W. LUNA

Title Production Superintendent

Signature M. W. Luna

Date 11/20/09

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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