

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-103  
 Revised July 18, 2013

RECEIVED  
 NOV 19 2018

<b>SUNDRY NOTICES &amp; REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. <b>30-025-02860</b>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>V-F PETROLEUM INC.</b>		6. State Oil & Gas Lease No. <b>VB-2170-001</b>
3. Address of Operator <b>P.O. Box 1889, Midland, Texas 79702</b>		7. Lease Name or Unit Agreement Name <b>Shell State</b>
4. Well Location Unit Letter <b>O</b> : <b>330</b> feet from the <b>South</b> line & <b>1,980</b> feet from the <b>East</b> line Section <b>23</b> Township <b>17-S</b> Range <b>35-E</b> NMPM <b>Lea</b> County		8. Well Number <b>1</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3,918' GR</b>		9. OGRID Number <b>24010</b>
		10. Pool name or Wildcat <b>Vacuum; Grayburg-San Andres</b>

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG & ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS <input type="checkbox"/>	P & A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MUTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>	CLOSED-LOOP SYSTEM <input type="checkbox"/>	OTHER: <input type="checkbox"/>	
OTHER: <input type="checkbox"/>			

13. Describe proposed or completed operations. (Clearly state all pertinent details, & give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Grayburg Perforations: 4,238' - 4,248' & 4,266' - 4,278'

Plug #1: CIPB @ 4,188' with 25 sx CMT  
 Plug #2: 25 sx CMT 2,820' - 2,720'  
 Plug #3: 25 sx CMT 1,836' - 1,736'  
 Plug #4: CMT @ 377' to Surf  
 Cut off 8 5/8" CSG **3' Below G.L. Verify cmt to surface**  
 Weld Plate on top of 8 5/8" CSG  
 Install Dry Hole Marker.

**See Attached  
 Conditions of Approval**

I hereby certify that the information above is true & complete to the best of my knowledge & belief.

SIGNATURE *Eric Sprinkle* TITLE Petroleum Engineer DATE 11/13/2018

Type or print name Eric Sprinkle E-mail address: eric@vfpetroleum.com PHONE: 432-683-3344

**For State Use Only**

APPROVED BY: *Mark Whitaker* TITLE P.E.S. DATE 11/26/2018

Conditions of Approval (if any):

Well: Shell St #1  
 Location: 330' FSL & 1980' FEL  
 O Sec 23 T-17-S R-35-E  
 Lea County, NM  
 API# 30-025-02860

Operator: V-F Petroleum Inc  
 Field:  
 Elevation: GL= 3918'  
 KB-GL= 11'  
 KB= 3929

Depth	Hole Sz	Perfs and Tops	Casing & Cement
327	11"		8 5/8" 24# J-55 CSG w/ 175 sx CMT
		T Rustler @ 1,680'	
		T Salt @ 1,786'	
		B Salt @ 2,770'	
		T Yates @ 2,950'	
		T 7 Rivers @ 3,300'	
		T Queen @ 3,785'	
		T Grayburg @ 4,148'	
		Perfs: 4,238' - 4,248' (8/30/17)	
		Perfs: 4,266' - 4,278' (7/11/17)	
4362			CIBP @ 4,340' (8/17) 4 1/2" 17# CSG w/ 1028 CMT Plug @ 4,490' - 4,400' (DH 1975)
		T San Andres @ 4,466'	
4635	7 7/8"		Old TD (DH 1975)

REMARKS:

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REMARKS:

## GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'.