

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-20979
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VO-8722-001
7. Lease Name or Unit Agreement Name STATE AF
8. Well Number 2
9. OGRID Number 024010
10. Pool name or Wildcat VACUUM; ABO REEF

SUNDRY NOTICES AND REPORTS ON WELLS
(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.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other SWD **HOBBSOCD**

2. Name of Operator
V-F PETROLEUM INC.

APR 06 2015

3. Address of Operator
P.O. BOX 1889, MIDLAND, TEXAS 79702

4. Well Location

Unit Letter O: 330 feet from the SOUTH line and 2,310 feet from the EAST line

Section 8 Township 18-S Range 35-E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,944' GR

RECEIVED

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil. Tank: Volume _____ bbls; Construction Material _____

x to Indicate Nature of Notice, Report or Other Data

SUBSEQUENT REPORT OF:

<input type="checkbox"/> REMEDIAL WORK	<input type="checkbox"/> ALTERING CASING
<input type="checkbox"/> COMMENCE DRILLING OPNS.	<input type="checkbox"/> P AND A
<input type="checkbox"/> CASING/CEMENT JOB	<input type="checkbox"/>
<input type="checkbox"/> OTHER: RETURN WELL TO PRODUCTION	<input checked="" type="checkbox"/>

E-PERMITTING
P&A NR
DHC COMP
CSNG MB
TA

INT to PA
P&A R

CHG Loc

RBDMS

any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

03/03/15 MIRU WSU.
03/04/15-03/20/15 Drlg cmt and milling on junk to 9,214'
03/21/14 Run GR-CCL-CBL from 9,200' to 4,000'. Run CI log from 9,200' to 6,500'
03/24/15 Squeeze cmt csg leak @ 60' w/200 sxs Class C cmt. Squeeze press achieved 450#. SWI.
03/25/15 Drill cmt from 15'-75'. Fall thru cmt. Circ hole clean. Test sqz to 500#. Press drop to 250# in 2 minutes. Cont in hole to 9,214'. Circ hole 2 hrs.
03/27/15 TIH w/9,200' of 4 1/2" 11.6# L-80 csg. Run float shoe 1 jt csg, float collar 15 centralizers. SWI.
03/28/15 Pmp 150 bbls wtr dwn csg. Remove BOP. Set 4 1/2" csg slips. Cmt 4 1/2" csg as follows:
Pmp 70 bbls pkr fluid + 10 bbls fresh water. Cmt w/175 sx 35/65 poz C + additives 12.5 ppg, followed by 250 sx Class H 0.2% Cf 13 15.6 ppg.
Displace w/2% KCl wtr. Max displacement press 1,820#. Bump plug @ 2,300#. Floats held. RD Par 5. Cut off csg. Install 7 1/16" 3,000# x 7 1/16 3,000# tbg head. Test seals to 3,000#. Install BOP. SWI. WOC.
03/29/15 Run temp survey. Fnd cmt top at 3,200' from surf. Clean drilling bits & haul away cuttings & fluid.
03/31/15 Run Gamma Ray CCL log from plug back TD 9,110', 4,000'. Perf 9,030', 9,035', 9,041', 9,049', 9,051', 9,055', 9,059', 9,061', 9,065', 9,068', 9,074', 9,081', 9,086', 9,091' w/1 jet shot per interval using 3 1/8" hollow steel carrier TIH w/130' 2 7/8" EUE L-80 tbg for tail pipe. Arrow set 1-x pkr 2 7/8" API SN & tbg. Set pkr @ 8,976'. Bttm of tail pipe @ 9,105'. Swb well 4 hrs. Rec 50 bbls wtr. IFL surf. FFL 8,500'. Swbg depth 8,975'. SWI.
04/01/15 Completion Operations through Midnight. SITP 0. Make 2 swb runs. Rec 1 bbl of oil & gas cut mud. Acidize 1,000 gallons 15% NeFe HCl acid. Well started taking fluid @ 4,653# @ 1.3 bpm. Incr rate to 2.6 bpm @ 4,800#. ISDP 4,641#, 5 min 3,800#, 10 min 3,525#, 15 min 3,204#. Total ld to rec 82 bbls. Bleed off press. Swb well 7 hrs. Rec 68 bbls fluid. Last 3 hrs, rec 1/2 bbl per hr. 50% oil. Good show of gas. Lve well open to test tank.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Eric Sprinkle TITLE Petroleum Engineer DATE 04/01/15
Type or print name Eric Sprinkle E-mail address: eric@vfpetroleum.com Telephone No. 432-683-3344

(This space for State use)

APPROVED BY Malay Brown TITLE Dist Supervisor DATE 4/7/2015

Conditions of approval, if any:

APR 08 2015

fm