

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.

30-025-22497

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

VB-1378

7. Lease Name or Unit Agreement Name

CABOT B STATE

8. Well Number 1

9. OGRID Number 024010

10. Pool name or Wildcat

NORTH BAGLEY PERMO PENN

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 ☐

2. Name of Operator

V-F PETROLEUM INC.

3. Address of Operator

P.O. BOX 1889, MIDLAND, TEXAS 79702

4. Well Location

Unit Letter D : 660' feet from the NORTH line and 510 feet from the WEST lineSection 19 Township 11-S Range 33-E NMPM LEA County

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

4,243' GR

Pit or Below-grade Tank Application ☐ or Closure ☐Pit type NONE Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____ No pit will be used _____

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. P AND A ☐CASING/CEMENT JOB ☐OTHER: RE-ENTRY ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

(SEE BACK)

SI w/o Comp -

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 Sandy LawlisTITLE VICE PRESIDENTDATE 04/29/13Type or print name SANDY LAWLISE-mail address: skl@vfpetroleum.com

Telephone No. (432) 683-3344

(This space for State use)

APPROVED BY [Signature]TITLE DIST. MGRDATE 5-9-2013

Conditions of approval, if any:

MAY 20 2013

[Signature]

03/28/13 3MI backhoe & welder. Dig out cellar. Nipple up on 12 3/4" - 8 5/8" & 4 1/2" csg. Set guyline anchors. RU Basic WSU & reverse unit. SDFN & Holiday.

03/29/13 - SDF Holiday.

03/30/13

03/31/13 SDF Holiday. Pick up 3 7/8" & 3 1/8". Pick up drill collar at 10:00 p.m. 03/31/13. Start drlg cmt plug @ 11:00 p.m. 3/31/13. Drlg ahead in cmt at 12:00 midnight 3/31/13. Drill cmt to 45', fell thru plug. Circ hole clean. PU drill collars. Tag cmt plug @ 275'. Drill cmt to 300'. Cont drlg.

04/01/13 Drill cmt plugs. Tag cmt plug @ 1,575'. Power swivel failed. RD power swivel. SWI. SDFN.

04/02/13 RU power swivel. Drl cmt plugs. Circ hole clean. TOH. SWI. SDFN.

04/03/13 Latch onto 4 1/2" csg. Back off csg 485'. TOH w/485' of 4 1/2" csg. LD jt w/perf hole. TIH w/4 1/2" csg. Screw into csg @ 485'. Set slips on 4 1/2" csg. Back off 4 1/2" WH. SWI. SDFN.

04/04/13 Install WH on 4 1/2" csg. Install BOP. TIH w/3 7/8" bit & 10 3 1/8" drill collars. Tag cmt plug 6,610'. RU power swivel. Drl cmt to 6,700'. Circ hole clean. SWI. SDFN.

04/05/13 Drl cmt to 5,980'. Circ hole clean. Test csg to 500#. No leak. TIH. Tag plug @ 8,830'. Displace wellbore w/treated fresh wtr. Drl to 8,856'. Lost circ. Pull bit to 8,700'. SWI. SDFN.

04/06/13- SDFW.

04/07/13

04/08/13 Fin drlg CIBP. Circ hole clean. TIH. Tag CIBP @ 9,450'. Drl CIBP loosing 20 bbls per hour fluid while drlg. Circ ball sealers. Tag 3rd BP @ 9,460'. (Note: only two BP shown on regulatory reports.) Drl on BP for 2 hrs. Circ hole clean. SWI. SDFN.

04/09/13 Drill on BP.. TOH. Bit completely worn out. TIH w/new 3 7/8" bit. Drill on bridge plug. Circ hole clean. SWI.

04/10/13 Drill on plug for 1 hr. Well went on hard vacuum. Attempt to drill on plug for 1 hr w/no movement. TOH. TIH w/3 3/4" lead impression block. TOH. Had impression of what appeared to be profile nipple. TIH w/retrieving tool for Baker style profile nipple. Work on latch onto profile nipple. Unable to do so. SWI. SDFN.

04/11/13 TIH w/tapered tap, bumper sub, 4 drl clrs. Screw tapered tap onto fish. Work to rel pkr. Rel pkr & pull up. Pipe came free. TOH. Did not have pkr. SWI. SDFN.

04/12/13 TIH w/2 3/8" cplg. Bumper sub and drill collars. Tag pkr @ 9,455'. Could not push pkr TOH. Had 2 5/8" impression on tbg cplg. SWI. SDFN & Weekend.

04/13/13 - SDFW.

04/14/13

04/15/13 Bleed off press. TIH w/overshot jars, bumper subs, drill collars & accelerator. Had cut right on ID of overshot. Work overshot over fish. Work fish dwn hole to 9,845'. TOH. Did not have fish. SWI. SDFN.

04/16/13 GIH w/overshot & fishing string. Latch onto fish @ 9,840'. TOH. Rec pkr. LD pkr & fishing tools. Start TIH w/3 7/8" bit & drill collars. Ran 8,000' of tbg. SWI. SDFN.

04/17/13 Fin TIH. Tag plug back TD @ 10,132'. Swb well 4 hrs. Rec 24 bbls wtr. IFL 8,900'. FFL 8,700'. Swbg depth 9,800'. Pull 2 stands tbg. SD due to high winds.

04/18/13 TOH. Ld drl clrs & bit. RUPerforators. Perf Strawn Zone RD. TIH w/Arrow Set 1-X pkr, on-off tool, SN, tbg. ostion pkr.. SWI. SDFN.

04/19/13 RU acid truck. Spot acid.. Move & set pkr. Displace acid w/fresh wtr & biocide. Swb well. Rel On & Off tool. Pull 1jttbg SWI. SDFN.

04/20/13 - SDFW.

04/21/13

04/22/13 Bleed off press. Lower tbg & relatch On & Off tool. Swb wel. Rec 61 bbls fluid. SWI. SDFN.

04/23/13 Swb well Rel pkr. TOH. TIH w/RBP. Set RBP. SWI. SDFN.

04/24/13 Swab well. TOH. TIH w/pkr. Isolate csg leak. Get inject rate 2 1/2 bpm @ 1,500#. Spot 2 sxs sand on top of RBP. TOH. SWI. SDFN.

04/25/13 TIH w/cmt retainer. RU cmt truck. Set retainer.. Sq well w/100 sxs Class "C" cmt. Flush w/32 bbls fresh wtr. Rel from cmt retainer. TOH. SWI. SDF WOC.

04/26/13 - SD WOC.

04/28/13