

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

HOBBS OGD

State of New Mexico

Energy, Minerals and Natural Resources

Form C-103

Revised July 18, 2013

APR 12 2017

RECEIVED

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.
30-025-29440

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
New Mexico EX State

8. Well Number #2

9. OGRID Number 5691

10. Pool name or Wildcat
WC-025 G-06 S173709B; Wolfcamp

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
Dakota Resources, Inc.

3. Address of Operator 4914 N Midkiff Rd
Midland, TX 79705

4. Well Location

Unit Letter B : 330 feet from the N line and 1980 feet from the E line
Section 9 Township 17S Range 37E NMPM County Lea

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

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 ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: Cement Squeeze of Perfs/ Add Perfs ☒

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. MIRU, NUBOP, POOH, tally. MU CR, RIH 1,500' 2 7/8" L80 tbg, SDFN
2. RIH w/ CR to 10,363' on 326jts, pump 65bbls FW, set CR, put 500 spi on backside, chk inj rate 3bbl/min@1,300psi.
3. Squeeze off @ 2,500psi w/118sx, sting out of CR, left 10' cmt on CR, reverse out 75bbls @ 1,500psi
Clean up, RD, release CMT crew, POOH, SWIN
4. RU WL and shoot perfs between 10,192-10,320, 3spf w/ 120deg phasing, 72 holes
5. Spot 15% HCl @ 10,325', pull up to 10,165' set pkr, pump 20bbl 15% HCl and 28bbl KClw/ 90 perf balls
6. Flowback to frac tank, no flowback fluid overnight,
7. Swabbed down for 2 days, 219bbls recovered, no oil cut

Spud Date:

1/4/16

Rig Release Date:

1/12/16

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

SIGNATURE Pam Morphey TITLE Vice President DATE 3/24/17

Type or print name Pam Morphey E-mail address: pamm@dakotares PHONE: 432-697-3420

For State Use Only

APPROVED BY: Maley Brown TITLE AO/II DATE 4/12/2017

Conditions of Approval (if any)

New Mexico State EX

Midway SWD

Sec 9 (B), T-17-S,R-37-E

Lea County, NM

330 FNL & 1980 FEL

Oct-07 Convert to Injector
Load BS w/ 2% KCL
EOT = 10,994'

Dec-07 Acidize w/ 5460 gals 15% NEFE HCL
w/ 100 ball sealers
MP = 2866 psi & MR = 6.1 BPM
AR = 3.5 BPM ISIP = 1874 psi

Sep-08 Xylene & Acid Job
1000 gals Xyl & 2000 gals 15% HCL
MP = 3000 psi & MR = 1.2 BPM

Nov-10 Attempt to perf w/ strip gun charges
Guns would not go through 1.781 PF
1.635 OD Rod box went & tag PBTD

Feb-11 Attempt to unseat pkr & release on/off
tool. Would not come unseated.

Dec-11 Mill and fish pkr. Perf existing Strawn
6 spf (420 holes). Acidize w/ 5000 gal
20% HCl and 400 Bio Balls

Oct-15 CIBP @ 10,900' w/35' cmt. Shot
perfs 10,448'-10,458'. 2spf 18 holes
total. 119bbl acid job 33balls
dropped and balled out.

Jan-16 Perfs 10,192-10,320 72 holes
Sqz w/118sx on 1/5/16

13 3/8" csg set @ 444'
cmt'd w/ 500 sx
circulated

8 5/8" csg set @ 4200'
cmt'd w/ 1500 sx
circulated

Tubing Detail:
KB 12.5
106 jts 2 7/8" L-80 8rd EUE
2 7/8 S/N
EOT 3,405'

5 1/2" Casing Detail

FS, FS 14 jnts 20# L-80	531.01'
61 jnts 17# L-80	2505.39
45 jnts 17# K-55	2003.43
94 jnts 15.5# K-55	4028.15
27 jnts 17# K-55	1189.00
23 jnts 17# L-80	943.96
3 jnts 20# L-80	85.06
Total String	11286.00'
KB	14.00
Total	11300.00'

Perfs 10,192'-10,320' 72 holes

Perfs 10,448'-10,458' 2spf .42" dia 60deg 18
holes, SQZ w/118sx on 1/5/16

5 1/2 CIBP @ 10,900' w/ 35'cm

Perfs 11071 - 141, 1 & 6 SPF 0.38" dia 491 holes

5 1/2" csg set @ 11300'
cmt'd w/ 2082 sx
TOC 3700' (calculated)

PBTD 11238'

JT

4/11/2017