

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 OCD
FEB 06 2018
RECEIVED

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

Form C-103
Revised August 1, 2011

WELL API NO. 30-025-33354
5. Indicate Type of Lease STATE X FEE
6. State Oil & Gas Lease No. V-3652
7. Lease Name or Unit Agreement Name APRIL APZ STATE
8. Well Number #001
9. OGRID Number 215099
10. Pool name or Wildcat DIAMONDTAIL; BONE SPRINGS

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 X Gas Well Other

2. Name of Operator
CIMAREX ENERGY CO.

3. Address of Operator
600 N. MARIENFELD, SUITE 600, MIDLAND, TEXAS

4. Well Location

Unit Letter: A : 330 feet from the NORTH line and 330 feet from the EAST line
Section 12 Township 23S Range 32E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,729' - GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON X
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT

REMEDIAL WORK
COMMENCE DRILLING OPNS INT TO P&A Pm
CASING/CEMENT JOB P&A NR
P&A R

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) SET 5-1/2" CIBP @ 8,950'; PUMP 25 SXS. CMT. @ 8,950'-8,770'. SPOTMLF FROM TOC TO 7800'
- 2) SET 5-1/2" CIBP @ 7,075'; PUMP 25 SXS. CMT. @ 7,075'-6,905'. CIRC MLF & PRESSURE
- 3) PUMP 60 SXS. CMT. @ 5,050'-4,682' (T/DLWR., 8-5/8" CSG.SHOE, B/SALT); WOC X TAG CMT. PLUG.
- 4) CUT X PULL 5-1/2" CSG. @ +/-2,200'.
- 5) PUMP 50 SXS. CMT. @ 2,260'-2,140' (5-1/2" CSG.STUB); WOC X TAG CMT. PLUG.
- 6) PUMP 45 SXS. CMT. @ 1,334'-1,228' (T/SALT, T/ANHY., 11-3/4" CSG.SHOE); WOC X TAG CMT. PLUG.
- 7) MIX X CIRC. 25 SXS. CMT. @ 750' 150'
- 8) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL GROUND LEVEL DRY HOLE MARKER. BELOW

DURING THIS PROCEDURE WE PLAN TO USE THE CLOSED-LOOP SYSTEM W/ A STEEL TANK AND HAUL CONTENTS TO THE REQUIRED DISPOSAL, PER OCD RULE 19.15.17.

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

Spud Date:

Rig Release Date:

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

C103 INTENT TO P&A EXPIRES
02-05-2019

SIGNATURE David A. Eyler TITLE: AGENT

DATE: 02/02/18

Type or print name: DAVID A. EYLER

E-mail address: DEYLER@MILAGRO-RES.COM

PHONE: 432.687.3033

For State Use Only

APPROVED BY: Mark Whitaker TITLE: Petroleum Engr. Specialist DATE: 02/06/2018

Conditions of Approval (if any):



KB 12' Above GL

Cimarex Energy Co. of Colorado

April APZ State #1

330' FNL & 990' FEL

Sec. 12, T-23-S, R-32-E, Lea Co., NM

S. Gengler **30-025-33354** 2/1/18

Rods: 1 - 7-8" Grade T-66 pony rod
68 - 7/8" Grade T-66 rods
140 - 3/4" Grade T-66 rods
10 - 1" Grade T-66 rods

Pump: 2-1/2" X 1-1/4" X 24' RHBC

11-3/4" 42# H-40 csg @ 1278'
cmtd w/ 725 sx, cmt circ.

TOC @ 2470' by CBL

8-5/8" 32# J-55 csg @ 4835'
cmtd w/ 1250 sx, cmt circ.

173 jts 2-7/8" 6.5# J-55 tbg

5-1/2" X 2-7/8" TAC @ 5391'

Delaware perfs (7125' - 7216')

Delaware perfs (7741' - 7824')

Bone Spring Avalon perfs (9018' - 9046')

Bone Spring perfs (10072' - 10102')

5-1/2" 15.5# & 17# J-55/N-80 @ 10860'
cmtd w/ 1275 sx cmt

PBTD @ 10708'
TD @ 10860'



KB 12' Above GL

Cimarex Energy Co. of Colorado

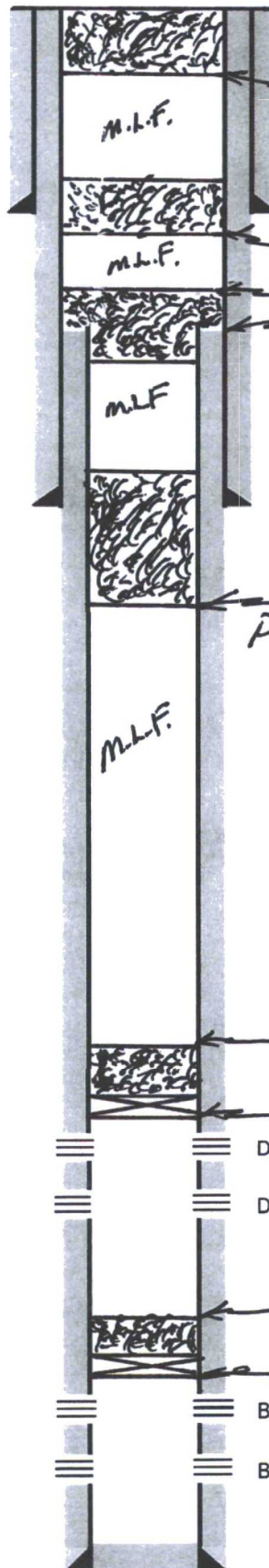
April APZ State #1

330' FNL & 990' FEL

Sec. 12, T-23-S, R-32-E, Lea Co., NM

S. Gengler 30-025-33354 2/1/18

T/ANHY. ~ 1,284'
B/SALT. ~ 4,732'
T/DLWR. ~ 5,000'



CIRC. 25 SXs. @ 75'-3'

11-3/4" 42# H-40 csg @ 1278'

cmtd w/ 725 sx, cmt circ.

Pump 45 SXs. @ 1334'-1228'-TAG

Pump 50 SXs. @ 2260'-2140'-TAG

CUT 5 1/2" CSG @ +/-2200'

TOC @ 2470' by CBL

8-5/8" 32# J-55 csg @ 4835'

cmtd w/ 1250 sx, cmt circ.

Pump 60 SXs. @ 5,050'-4,682'-TAG

Pump 25 SXs. @ 7,075'-6,905'

SET 5 1/2" CIBP @ 7,075'

Delaware perms (7125' - 7216')

Delaware perms (7741' - 7824')

Pump 25 SXs. @ 8,950'-8,770'

SET 5 1/2" CIBP @ 8,950'

Bone Spring Avalon perms (9018' - 9046')

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DAE 02/02/18