

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 and Natural Resources

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-015-40876
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E0-7075-0001
7. Lease Name or Unit Agreement Name Geronimo 28 State SWD
8. Well Number 002
9. OGRID Number 873
10. Pool name or Wildcat SWD; Wolfcamp-Cisco (96136)

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 Salt Water Disposal

2. Name of Operator
Apache Corporation

3. Address of Operator

303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705

4. Well Location

Unit Letter I 2135 feet from the South line and 690 feet from the East line
Section 28 Township 17S Range 28E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3685' GR

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: Re-perf ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

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.

Apache would like to re-perf the current holes in the Wolfcamp/Cisco per the attached procedure.

Spud Date:

03/28/2013

Rig Release Date:

04/18/2013

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

SIGNATURE

TITLE Regulatory Tech II

DATE 12/02/2013

Type or print name Fatima Vasquez

E-mail address: Fatima.Vasquez@apachecorp.com

PHONE: (432) 818-1015

For State Use Only

APPROVED BY: Richard Ince

TITLE

COMPLIANCE OFFICER

DATE

12/20/13

Conditions of Approval (if any):

APACHE CORPORATION

12/02/2013

GERONIMO STATE 28 #2

30-015-40876

RE-PERF PROCEDURE

Relative Data:

Casing: 7" 26# LTC HCL-80 @ 9,500'. DV Tool at 6720'

KB = 24 ft (AGL) PBDT = 9,430' KB TD = 9,500' KB

1. Rig up pulling unit.
2. Re-perforate Wolfcamp/Cisco from bottom up at the selected intervals as follows at 1 JSPF (131 holes) 60 degree phasing using a charge that generates a .37 to .42" hole:
7434, 39, 41, 43, 45, 47, 64, 66, 70, 74, 91
7517, 19, 21, 23, 64, 66, 77, 84, 86, 88, 91, 93
7614, 20, 59, 63, 65
7707, 12, 20, 57, 72, 95
7804, 46, 52, 58
7901, 25, 35
8052, 76, 93
8106, 33, 50, 85
8215, 23, 68, 75
8314, 47, 71, 90
8427, 33, 44, 46, 48, 50, 52, 54, 56, 58, 68, 71, 75, 84, 86, 97
8506, 10, 12, 18, 25, 28, 34, 38, 42, 52, 60, 65, 70, 95
8648, 50, 52, 60
8722, 24, 26, 64, 66, 68
8809, 11, 13, 52, 56, 96, 98
8900, 02, 11, 40, 42, 44, 46, 72, 74, 76, 78
9014, 36, 58, 80
9107, 17, 20, 29, 32, 34, 36, 38, 42, 44, 46, 28, 50
3. Acidize the Wolfcamp/Cisco down injection TBG.
4. Run 4 point injectivity test down 4 1/2" tubing using 9 ppg brine @ 2, 4, 6 & 8 BPM using 50 barrels 9# brine per injection rate point. Not to exceed 3000 psig. Place on injection.

Apache Corp.

GROUP: Eunice
FIELD: Empire (Mariner)
LEASE/UNIT: Geronimo 28 State SWD
COUNTY: Eddy County
API #: 30-015-40876

DATE: Dec. 02, 2013
BY: HJG
WELL: #2
STATE: New Mexico

Spud: 3/28/13

KB = 24'
GR = 3685'

