

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 **NM OIL CONSERVATION**
 Energy, Minerals and Natural Resources **ARTESIA DISTRICT**
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 Revised July 18, 2013

FEB 20 2018

RECEIVED

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-015-33963 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.
2. Name of Operator Cimarex Energy Co.		7. Lease Name or Unit Agreement Name Park State 36 Com
3. Address of Operator 202 S. Cheyenne Ave., Suite 1000, Tulsa OK 74103		8. Well Number 1
4. Well Location Unit Letter <u>1</u> : <u>1500'</u> feet from the <u>South</u> line and <u>1100'</u> feet from the <u>East</u> line Section <u>36</u> Township <u>24S</u> Range <u>25E</u> NMPM East County		9. OGRID Number 162683
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3539'		10. Pool name or Wildcat

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT REPORT OF: 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"/> OTHER: Recompletion- Ciscamp <input checked="" type="checkbox"/>	
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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.

Park State 36 Com 1
 Recompletion Ops
 6/3/2017- Set casing patch from 8929'-9596' over the existing Wolfcamp perfs from 9029'-9416' to isolate these perforations from the pressure of the new frac.
 6/17/2017- Pressure tested casing to 8520 psi for 30 min. Good Test.
 8/4/2017- Perforate Cisco Canyon from 9954'-10210'. 59 total shots. Frac Cisco Canyon with 619665 gal slickwater, and 843806 # sand.
 8/9/2017- Perforate Wolfcamp perfs @ 9889'-8455'. 236 Total Shots. Frac Wolfcamp with 2341986 gal slickwater, and 2995605 # sand.
 8/13/2017- Drill out plugs and Tag PBSD @ 11385'
 8/18/2017- RIH with Tbg and GLVs. Set Tbg and packer at 8374'. RTP.

Spud Date: Rig Release Date:

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

SIGNATURE Amithy Crawford TITLE Regulatory Analyst DATE 2/19/2018

Type or print name Amithy Crawford E-mail address: acrawford@cimarex.com PHONE: 432-620-1909

APPROVED BY: Rusty Hefner TITLE Business Ops Spec A DATE 2-21-2018
 Conditions of Approval (if any)



Proposed WBD

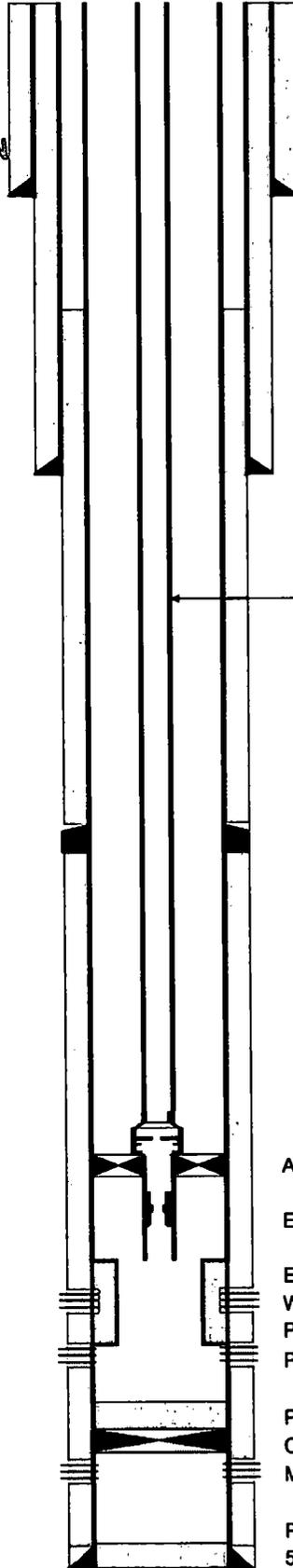
KB : 23' above GL

Cimarex Energy Co. of Colorado
Park State 36 Com #1
1500' FSL & 1100' FEL
Sec. 36, T-24-S, R-25-E, Eddy Co., NM
S.Runyan 10/27/2017

NM OIL CONSERVATION
ARTESIA DISTRICT

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13-3/8", 54.5# J-55 csg @ 200'
cmtd w/ 225 sx, cmt circ

TOC @ 650' by CBL

9-5/8", 40# N-80 & P-110 csg @ 1940'
cmtd w/ 700 sx, cmt circ

273 jts 2 3/8" 4.7# L-80 Tbg

DV Tool @ 7005'
cmtd w/ 1350 sx

Arrowset 1-X pkr @8373.74'

End of tbg @ 8381.36'

Enventure Frac Patch 8,929' - 9,596'

Wolfcamp perfs (9029' - 9496')

Proposed Wolfcamp perfs (8,455' - 9,887')

Proposed Cisco Canyon perfs (9,954' - 10,208')

PBTD @ 11385'

CIBP @ 11420'

Morrow perfs (11458' - 11807')

PBTD @ 12007'

5-1/2" 17# P-110 @ 12072' cmtd w/ 1260 sx, cmt circ

TD @ 12073'