

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 August 1, 2011

HOBS OCD
 RECEIVED
 OCT 29 2018

WELL API NO. 30-005-21028
5. Indicate Type of Lease STATE FEE X
State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name WRINKLE & COM
8. Well Number 001
9. OGRID Number 162683
10. Pool name or Wildcat UNDES. WOLFCAMP
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,372' - GR

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
CIMAREX ENERGY CO. OF COLORADO

3. Address of Operator
600 N. MARIENFELD, SUITE 600, MIDLAND, TEXAS 79701

4. Well Location
 Unit Letter D : 990 feet from the NORTH line and 660 feet from the WEST line
 Section 13 Township 15S Range 31E NMPM CHAVES County

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

- Pressure test csg.*
- 1) SET 5-1/2" CIBP @ 8,800'; CIRC. WELL W/ M.L.F.; PUMP 25 SXS. CMT. @ 8,800'-8,620'.
 - 2) PUMP 25 SXS. CMT. @ 7,588'-7,758' (T/ABO).
 - 3) PUMP 75 SXS. CMT. @ 6,029'-5,426' (5-1/2" DV TOOL, T/ GLOR.); WOC X TAG CMT. PLUG.
 - 4) CUT X PULL 5-1/2" CSG. @ +/-3,800'.
 - 5) PUMP 55 SXS. CMT. @ 4,018'-3,750' (8-5/8" CSG.SHOE, T/S.A. X 5-1/2" CSG.STUB); WOC X TAG CMT. PLUG.
 - 6) PUMP 40 SXS. CMT. @ 475'-370' (11-3/4" CSG.SHOE); WOC X TAG CMT. PLUG. *SPOT 40 SX @ 1450' (T.SALT, SPACER)*
 - 7) MIX X CIRC. TO SURF. 25 SXS. CMT. @ 75'-3'.
 - 8) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL BELOW GROUND DRY HOLE MARKER.

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.

See Attached

Spud Date: _____ Rig Release Date: _____ **Conditions of Approval**

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

SIGNATURE David A. Eyer TITLE: AGENT DATE: 10/22/18

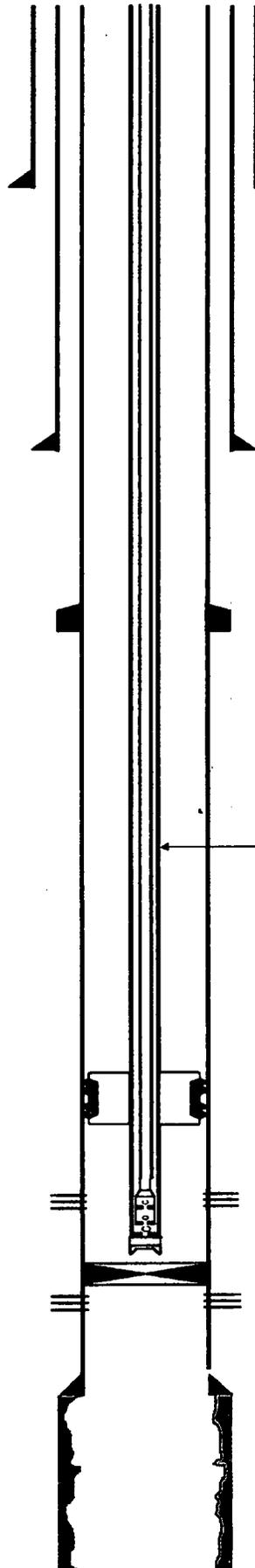
Type or print name: DAVID A. EYLER E-mail address: DEYLER@MILAGRO-RES.COM PHONE: 432.687.3033

For State Use Only
 APPROVED BY: Mahl Pritchard TITLE: P.E.S. DATE: 10/30/2018
 Conditions of Approval (if any): _____



KB 18' Above GL

Cimarex Energy Co. of Colorado
 Wrinkle L Com #1
 990' FNL & 660' FWL
 Sec. 15, T-15-S, R-31-E, Chaves Co., NM
 API # 30-045-21028
 S. Gengler 10/17/18



11-3/4" 42# H-40 csg @ 424' ✓
 cmtd w/ 300 sx, cmt circ.

TOC @ 3930'
 8-5/8" 24&28# S-80 csg @ 3968' ✓
 cmtd w/ 1200 sx, cmt circ.

DV Tool @ 5979' ✓

290 jts 2-3/8" 4.7# J-55 tbg

5-1/2" X 2-3/8" TAC @ 8872'

Wolfcamp perms (8828' - 8886')

CIBP @ 9310'
 Wolfcamp perms (9360' - 9362')

PBTD @ 9436'
 5-1/2" 17# K-55/N-80 csg @ 9469' cmtd w/ 660 sx
 190 sx cmt plug (9500' - 9653')

50 sx cmt plug (10744' - 10844')

35 sx cmt plug (11367' - 11467')

TD @ 11500'

Rods: 3 - 7/8" Grade D pony rods
 139 - 7/8" Grade D rods
 214 - 3/4" Grade D rods

Pump: 2" X 1-1/4" X 20' RHBC

KB 18' Above GL

Cimarex Energy Co. of Colorado

Wrinkle L Com #1

990' FNL & 660' FWL

Sec. 15, T-15-S, R-31-E, Chaves Co., NM

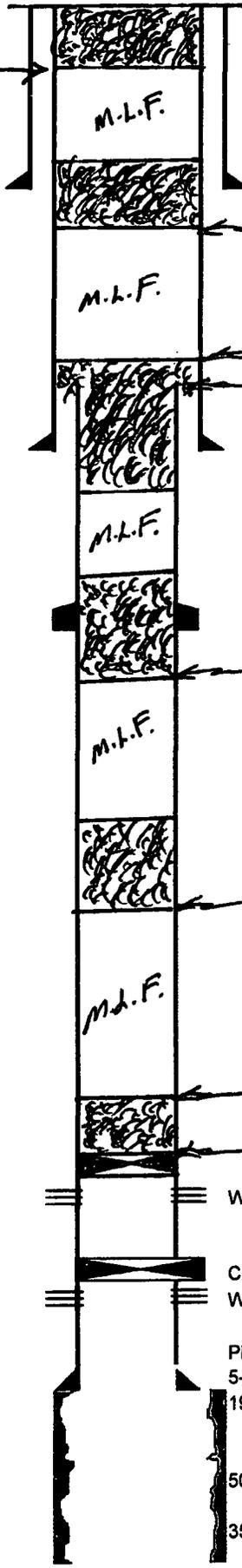
API # 30-005-21028

S. Gengler

10/17/18

Pmp. 25 sxs. @ 75'-3'

T/S.A. ~ 3,973'
 T/GHOR. ~ 5,476'
 T/TUBB ~ 6,808'
 T/ABO ~ 7,503'
 T/W.C. ~ 8,805'
 T/CANY. ~ 10,310'
 T/STWN. ~ 10,931'



DIC 1985,
 G.L. 4,372'

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 cmtd w/ 300 sx, cmt circ.

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35 sx cmt plug (11367' - 11467')

TD @ 11500'

DAG 10/22/18

GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'.