

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr., Hobbs, NM 87240
District II
1301 W Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-025-25683
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: CITIES CONE
8. Well Number 001
9. OGRID Number
10. Pool name or Wildcat LANGLIE MATTIX 7 RIVERS-O-GRAYBURG

Pit or Below-grade Tank Application ☐ or Closure ☒
Pit type _____ Depth to Groundwater 125' Distance from nearest fresh water well * _____ Distance from nearest surface water 17'
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material * NONE WITHIN 1,000'

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	7. Lease Name or Unit Agreement Name: CITIES CONE
2. Name of Operator CIMAREX ENERGY CO. OF COLORADO ATTN: ZENO FARRIS	8. Well Number 001
3. Address of Operator P.O. BOX 140907, IRVING, TEXAS 75014-0907	9. OGRID Number
4. Well Location Unit Letter M : 990 feet from the SOUTH line and 330 feet from the WEST line Section 17 Township 24S Range 37E NMPM County LEA	10. Pool name or Wildcat LANGLIE MATTIX 7 RIVERS-O-GRAYBURG
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,287' GR	
Pit or Below-grade Tank Application ☐ or Closure ☒ Pit type _____ Depth to Groundwater 125' Distance from nearest fresh water well * _____ Distance from nearest surface water 17' Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material * NONE WITHIN 1,000'	

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 COMPLETION ☐
OTHER: ☐	

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT ☐	
OTHER: ☐	

THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS.

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COMPLY WITH ALL COMPANY & GOVERNMENT ENVIRONMENT & SAFETY REGULATIONS. ANYONE ON JOE LOCATION HAS THE AUTHORITY TO SHUT DOWN UNSAFE OPERATIONS.

- 1) SET CIBP @ 3,450'; CIRC. WELL TO SURFACE W/ 10# PXA MUD; MIX & PUMP A 25 SX. CMT. PLUG ON TOP OF CIBP.
- 2) MIX & PUMP A 25 SX. CMT. PLUG @ 2,950'; WOC & TAG TOP OF CMT. PLUG.
- 3) MIX & PUMP A 25 SX. CMT. PLUG @ -1490'; WOC & TAG TOP OF CMT. PLUG.
- 4) MIX & PUMP A 60 SX. CMT. PLUG @ 530'-3'.
- 5) DIG OUT & CUT OFF WELLHEAD 3' B.G.L.; WELD STEEL PLATE ON CASING & INSTALL DRY HOLE MARKER.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE David A. Eyler TITLE AGENT DATE 10/25/07

Type or print name DAVID A. EYLER

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

Telephone No. (432) 687-3033

For State Use Only

APPROVED BY Gay W. Wink TITLE OC FIELD REPRESENTATIVE / STATE MANAGER DATE OCT 30 2007

Conditions of Approval, if any:

PLUGGING & ABANDONMENT WORKSHEET

(2 STRING CSNG)

API # 30-025-25683

OPERATOR CIMAREX ENERGY CO. OF CO.

LEASENAME CITIES CONE

SECT 17 TWN 24S RNG 37E
 FROM 990 N/S L 330 E/W L
 TD: 3,715 FORMATION @ TD
 PBTD: 3,618 FORMATION @ PBTD

8-5/8"
 @ 478'
 TOC SURFACE

	SIZE	SET @	TOC	TOC DETERMINED BY
SURFACE	8-5/8"	478'	SURF.	CIRC. (300 SXS)
INTMED 1				
INTMED 2				
PROD	4-1/2"	3,715'	SURF.	CIRC. (1,100 SXS)
	SIZE	TOP	BOT	TOC DETERMINED BY
LINER 1				
LINER 2				
	CUT & PULL @		TOP - BOTTOM	
INTMED 1			PERFS	3,510' - 3,609'
INTMED 2			OPENHOLE	-
PROD				

* REQUIRED PLUGS DISTRICT I

RUSTLER (ANHYD)	
YATES	
QUEEN	
GRAYBURG	
SAN ANDRES	
CAPTAIN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BRUSHY CANYON	
BONE SPRING	
GLORIETA	
GLIMBERRY	
TUBB	
DRINKARD	
ABO	
WC	
PENN	
STRAWN	
ATOKA	
MORROW	
SMITH	
DEVONIAN	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMNT	
EXAMPLES			
PLUG #1	OFF	25 SXS	9850'
PLUG #2	SHOE	50 SXS	8700'-8800'
PLUG #3	CIBP/BS'		5300'
PLUG #3	CIBP	25 SXS	5300'
PLUG #4	STUB	50 SXS	4600'-4700'
PLUG #6	RETNR SQZ	200 SXS	400
PLUG #7	SURF	10 SXS	0-10'
PLUG #1			
PLUG #2			
PLUG #3			
PLUG #4			
PLUG #5			
PLUG #6			
PLUG #7			
PLUG #8			
PLUG #9			
PLUG #10			
PLUG #			
PLUG #			

143 RODS
 2-3/8" TBG.
 @ +/- 3,575'
 = 3,510' - 3,609'

4-1/2"
 @ 3,715'
 TOC SURFACE

TD 3,715'