

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88201
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

RECEIVED
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
APR 28 2010
HOBSOCD

WELL API NO. 30-025-36232
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: RIDDLE 1 STATE COM.
8. Well Number 001
9. OGRID Number 023230 162683
10. Pool name or Wildcat GRAMMA RIDGE; MORROW, EAST (GAS)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,602' - GR
Pit or Below-grade Tank Application ☐ or Closure ☒ Pit type <u>STEEL</u> Depth to Groundwater _____ Distance from nearest fresh water well _____ * Distance from nearest surface water _____ * Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material <u>* NONE WITHIN 1,000'.</u>

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 <u>TEMP. ABANDONED</u>	7. Lease Name or Unit Agreement Name: RIDDLE 1 STATE COM.
2. Name of Operator CIMAREX ENERGY CO. OF COLORADO ATTN: ZENO FARRIS	8. Well Number 001
3. Address of Operator 600 N. MARIENFELD, SUITE 600, MIDLAND, TEXAS 79701	9. OGRID Number 023230 162683
4. Well Location Unit Letter <u>A</u> : <u>660</u> feet from the <u>NORTH</u> line and <u>1090</u> feet from the <u>EAST</u> line Section <u>01</u> Township <u>22S</u> Range <u>34E</u> NMPM County <u>LEA</u>	10. Pool name or Wildcat GRAMMA RIDGE; MORROW, EAST (GAS)

11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,602' - GR
Pit or Below-grade Tank Application ☐ or Closure ☒ Pit type <u>STEEL</u> Depth to Groundwater _____ Distance from nearest fresh water well _____ * Distance from nearest surface water _____ * Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material <u>* NONE WITHIN 1,000'.</u>

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

- 1) TAG EXISTING CIBP + CMT. @ +/-11,165'; CIRC. WELL W/ PXA FLUID.
- 2) PERF. 7" CSG. X ATTEMPT TO SQZ. A 70 SX. CMT. PLUG @ 8,490'-8,320' (T/B.S.); WOC X TAG TOP OF CMT PLUG.
- 3) CUT X PULL 7" CSG. @ +/-5,707'; PUMP AN 80 SX. CMT. PLUG @ 5,850'-5,655' (T/DLWR., 7"CSG. STUB X 9-5/8" CSG.SHOE); WOC X TAG TOP OF CMT. PLUG.
- 4) PUMP A 50 SX. CMT. PLUG @ 4,050'-3,930' (T/REEF); PUMP A 50 SX. CMT. PLUG @ 3,820'-3,700' (T/YATES).
- 5) PUMP A 45 SX. CMT. PLUG @ 1,705'-1,605' (T/SALT); WOC X TAG CMT. PLUG; PUMP A 40 SX. CMT. PLUG @ 1,350' -1,250' (13-3/8"CSG.SHOE); MIX X CIRCULATE TO SURFACE A 25 SX. CMT. PLUG @ 63'-3'.
- 6) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CASINGS X 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 04/27/10

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 [Signature] TITLE STAFF MGR DATE 5-13-10

Conditions of Approval, if any:

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

(3 STRING CSNG)

OPERATOR CIMAREX ENERGY CO. OF CO.
LEASENAME RIDDLE 1 STATE Com.

WELL #		001	
SECT	01 TWN	225	RNG 34E
FROM	660 NYS L	1090	EWL
TD:	13,450'	FORMATION @ TD	MRRW.
PBTD:	11,165'	FORMATION @ PBTD	WC

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	13.3/8	1,300	SURF.	CIRC.	
INTMED 1	9 5/8	5,707	SURF.	CIRC.	
INTMED 2					
PROD	7	11,570'	8,750	CALC.	
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1	4 1/2	11,273	13,448	11,273	CALC.
LINER 2					
	CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS	-	
INTMED 2			OPENHOLE	-	
PROD					

RUSTLER (ANHYD)	1654'
YATES	3764'
QUEEN	
GRAYBURG	
SAN ANDRES	
CAPTAN REEF	3997'
DELAWARE	5797
BELL CANYON	
CHERRY CANYON	
BRUSHY CANYON	
BONE SPRING	8,405'
GLORIETA	
BLINEBRY	
TUBB	
DRINKARD	
ABO	
WC	11,228
PENN	11,403
STRAWN	11,630
ATOKA	11,913
MORROW	
MISS	13090
DEVONIAN	

[illegible]

DAE 04/27/10