

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88201
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
RECEIVED
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
MAY 24 2010
HOBBS OGD

Form C-103
May 27, 2004

WELL API NO. 30-025-38488	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name: SHERMAN 13 FEE	
8. Well Number #003	
9. OGRID Number 215099	
10. Pool name or Wildcat DENTON; WOLFCAMP	
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 DRY ☒	
2. Name of Operator CIMAREX ENERGY CO. OF COLORADO ATTN: ZENO FARRIS	
3. Address of Operator 600 N. MARIENFELD, SUITE 600, MIDLAND, TEXAS 79701	
4. Well Location Unit Letter A : 430 feet from the NORTH line and 430 feet from the EAST line Section 13 Township 15S Range 37E NMPM County IEA	
11. Elevation (Show whether DR, RKB, RT, GR, etc) 3,776' - GR	
Pit or Below-grade Tank Application ☐ or Closure ☒ Pit type STEEL 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 * 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.

- 1) SET 5-1/2" CIBP @ 9,150'; MIX X PUMP A 25 SX. CMT. @ 9,150'-8,950'; CIRC. WELL W/ PXA MUD.
- 2) PUMP A 25 SX. CMT. PLUG @ 7,686'-7,486' (T/TUBB); PUMP A 25 SX. CMT. PLUG @ 6,856'-6,656' (T/GLORIETA).
- 3) PUMP A 25 SX. CMT. PLUG @ 4,585'-4,385' (8-5/8" CSG. SHOE X T/SA); WOC X TAG TOP OF CMT. PLUG.
- 4) PUMP A 25 SX. CMT. PLUG @ 3,267'-3,067' (B/SALT); PUMP A 25 SX. CMT. PLUG @ 2,270'-2,070' (T/SALT); TAG.
- 5) CUT X PULL 5-1/2" CSG. @ +/-1,900'; PUMP A 35 SX. CMT. PLUG @ 1,950'-1,850' (5-1/2" CSG. STUB).
- 6) PUMP A 40 SX. CMT. PLUG @ 672'-572' (13-3/8" CSG. SHOE); MIX X CIRC. TO SURF. A 25 SX. CMT. PLUG @ 63'-3'.
- 7) 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 03/10/10

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 3-25-10

Conditions of Approval, if any:



20" Conductor @ 38'

13 3/8" 48# H40 ST&C @ 622'

Cmt w/530 sx, circ 145 sx to surf

8 5/8" 32# J55 ST&C @ 4531'

Cmt w/1026 sx, circ 414 sx to surf

Cimarex Energy Co. of Colorado
Sherman 13 Fee #3#003

API 30-025-38488

SHL 430' FNL & 430' FEL, Unit Letter A

BHL 2310' FSL & 1750' FWL, Unit Letter K

Sec 13, T15S R37E

Lea County, NM

TOC 1948' (CBL)

2 7/8" Liner Detail (1/17/08 Completion Report)

QTY	DESCRIPTION	O.D.	I.D.	LENGTH	DEPTH(top)
1	4-5/8x2-7/8 IsoPak	4.500	2.440	9445.58	
8	2-7/8" 6.5# EUE	2.880	2.440	260.65	9445.58
1	2-7/8" StrataPort 2"	4.500	2.000	2.16	9708.23
7	2-7/8" 6.5# EUE	2.880	2.440	228.12	9708.39
1	4-5/8x2-7/8 IsoPak	4.500	2.440	5.02	9936.51
6	2-7/8" 6.5# EUE	2.880	2.440	195.59	9941.53
1	2-7/8" StrataPort 1.75"	4.500	1.750	2.16	10137.12
6	2-7/8" 6.5# EUE	2.880	2.440	195.54	10139.28
1	4-5/8x2-7/8 IsoPak	4.500	2.500	5.02	10334.82
6	2-7/8" 6.5# EUE	2.880	2.440	192.79	10339.84
1	2-7/8" StrataPort 1.5"	4.500	1.500	2.16	10532.63
7	2-7/8" 6.5# EUE	2.880	2.440	227.76	10534.79
1	4-5/8x2-7/8 IsoPak	4.500	2.440	5.02	10762.55
11	2-7/8" 6.5# EUE	2.880	2.440	358.14	10767.57
1	4-5/8x2-7/8 Anchor	4.500	2.440	4.73	11125.71
2	2-7/8" 6.5# EUE	2.880	2.440	65.12	11130.44
1	2-7/8" Pump Out Plug	3.060	0.750	2.22	11195.56

Window 9196'

Lateral 9202'-11224'

2 7/8" Liner 9445'-11202'

Tried to pull liner, only pulled to 9445', remaining in lateral

Top of fish 9445'

CIBP 9211'

5 1/2" 17# P110 LTC @ 9825'

Cmt w/1092 sx, TOC 1092' (CBL)

TD: 9398' (TVD), 11224' (MD)

PBTD: 9211' (CIBP)

L. Luig 6/12/09