

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

HOBBS OCD
FEB 16 2012

RECEIVED

WELL API NO. 30-025-36529
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: COOPER 8
8. Well Number 002
9. OGRID Number 162683
10. Pool name or Wildcat SKAGGS; GLORIETA, NORTHWEST
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,550' - GR
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/>
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 ☐
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbores and completion or recompletion.

PROPOSED PROCEDURE FOR PLUG AND ABANDONMENT:

- 1) SET 5-1/2" CIBP @ 5,100'; PUMP A 25 SX. CMT. PLUG @ 5,100'-4,900'; CIRC. WELL W/ PXA MUD.
- 2) PUMP A 25 SX. CMT. PLUG @ 3,861'-3,661' (T/S.A.); WOC X TAG CMT. PLUG.
- 3) PUMP A 25 SX. CMT. PLUG @ 3,293'-3,093' (T/QN.); PUMP A 25 SX. CMT. PLUG @ 2,616'-2,416' (T/YATES).
- 4) PUMP A 25 SX. CMT. PLUG @ 1,215'-1,015' (8-5/8" CSG. SHOE X T/SALT); WOC X TAG CMT. PLUG.
- 5) MIX X CIRC. TO SURF. A 10 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. Eyer TITLE AGENT DATE 02/14/12

Type or print name DAVID A. EYER

E-mail address: deyer@milagro-res.com
Telephone No. (432) 687-3033

For State Use Only

APPROVED BY [Signature] TITLE Staff mgr DATE 2-21-2012
Conditions of Approval, if any:

FEB 21 2012

CIMAREX**Cimarex Energy Co. of Colorado****Cooper 8-2**

API 30-025-36529

1850' FNL & 630' FEL, Sec 8, T20S R37E

Lea County, NM

GL:3550' KB: 3567.5'

Cimarex Property #309615-042

8 5/8" 24# J55 csg @ 1135'
Cmt w/520 sx, circ to surface

12 1/2" hole to 1135'

Quantity	Description	Length	Setting Depth
TS	KB	17.00	17.00
161	2 3/8" TBG	5037.34	5054.34
1	2 3/8" SN	1.10	5055.44
BS			

Quantity	Description	Length	Setting Depth
1	1-1/4" x 20' PSPR w/1-1/2" PRL	20.00	
?	3/4" Pony Rods	12.00	
197	3/4" x 25' S-87 rods	4925	
10	1" x 25'	250.00	
1	2" x 1-1/2" x ? pump		?

Paddock Perfs: 5161 - 5169' 3 JSPF

CIBP @ 6474' capped w/35' cement (9/28/2010)

Tubb Perfs:

6518'-6528'

Drinkard Perfs:

6694'-6714'

Abo Perfs:

6992'-7002' & 7088'-7092'

7 7/8" hole to TD 7500'

CIBP @ 6952', 30' cmt cap
5 1/2" 17# N80 csg @ 7500'
Cmt w/2080 sx, circ to surface

PBTD: 6922'
TD: 7500'

M. Ketter 9/13/10

Updated by J PIWETZ 2/10/2012