

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr., Hobbs, NM 88240
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

HOBBS OCD

SEP 21 2012

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

WELL API NO. 30-025-27884
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, JW
8. Well Number 004
9. OGRID Number 162683
10. Pool name or Wildcat Langlie Mattix; Queen

SUNDRY NOTICES/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, Ste. 600; Midland, TX 79701

4. Well Location
SHL Unit Letter N : 660 feet from the South line and 1980 feet from the West line
Section 12 Township 24S Range 36E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3550' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK	<input type="checkbox"/>	PLUG AND ABANDON	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	MULTIPLE COMPL	<input type="checkbox"/>
OTHER: TA well			<input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
COMMENCE DRILLING OPNS	<input type="checkbox"/>	P AND A	<input type="checkbox"/>
CASING/CEMENT JOB	<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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- Notify OCD 24 hrs Prior
- MIRU, ND Wellhead, NU BOPS
- Move in wireline, Set 5 1/2 CIBP @ 3500' and cap w/35 ft cement
- Circulate with 2% KCL FW Packer Fluid
- Run MIT, per required by OCD
- ND BOPS and NU Wellhead

Wellbore diagram attached.

Condition of Approval: Notify OCD Hobbs office 24 hours prior to running MIT Test & Chart

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 Tracie J Cherry TITLE Regulatory Analyst DATE September 20, 2012

Type or print name Tracie J Cherry email address: tcherry@cimarex.com Telephone No. 432-620-1959

For State Use Only

APPROVED BY: Mary S Brown TITLE Compliance Officer DATE 9/21/2012

Conditions of Approval (if any):

SEP 24 2012

CIMAREX

Spudded 7/21/1982

Original Operator: Getty Oil Co.

**Cimarex Energy Co. of Colorado
J. W. Cooper #4**

API 30-025-27884

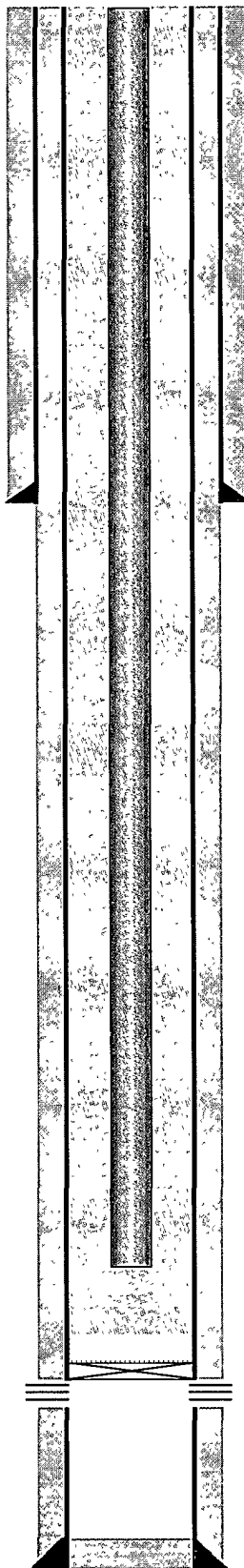
660' FSL x 1980' FWL Sec 12, T-24-S, R-36-E,

Lea County, NM

GL: 3331'

8-5/8" 24#, H40 csg @ 510"

Cmt w/325 sxs, Circl'd Cmt



5-1/2", 15.5#, J55 csg @ 3800'

Cmt w/1,100 sxs, Circl'd Cmt

Well bore circulated with packer fluid

CIBP @ 3500' + 35' cement

Queen Perfs:

3533', 38', 70', 88', 89', 3606', 09', 32', 36', 42', 53', 68', 75', 79', 83', 91', 97', 3/05', 31', 51' & 52' (21 holes) - 8/82

PBTD: 3765'

TD: 3800'

M Ketter 9/19/2012



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Lea County, NM
GL- 3331'

8-5/8" 24#, H40 csg @ 510"
Cmt w/325 sxs, Circl'd Cmt



Ran 5/06

Quantity	Description	Length	Setting Depth
120	2-7/8" Tbg	3692 76	3692 76
1	SN	1 10	3693 86
1	2-7/8" Perf Sub	4 00	3697 86
1	1-1/4" X 22' PR w/ 10' Liner	22 00	
1	7/8" X 2' Sub	2 00	
55	7/8" Rods	1375	
87	3/4" Rods	2175 00	
4	1-1/2" K-Bars	100 00	
1	2-1/2" X 1-1/4" X 16' RHBC	16 00	
TOTAL LENGTH		3690 00	

5-1/2", 15.5#, J55 csg @ 3800'
Cmt w/1,100 sxs, Circl'd Cmt

Queen Perf's:

3533', 38', 70', 88', 89', 3606', 09', 32', 36', 42', 53', 68', 75', 79',
83', 91', 97', 3705', 31', 51' & 52' (21 holes) *8/82)

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M. Ketter 9/19/2012