

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

MAR 10 2008
OCD-ARTESIA

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Cimarex Energy Co. of Colorado

3a. Address
508 W. Wall, Ste. 600 Midland, TX 79701

3b. Phone No (include area code)
432-571-7800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 1250' FNL & 2170' FWL Sec 7, T21S R27E
BHL: 1245' FNL & 1681' FWL Sec 7, T21S R27E

5. Lease Serial No.
NM-100331

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

8. Well Name and No
Colton 7 Federal No. 1

9. API Well No
30-015-33101

10. Field and Pool, or Exploratory Area
Burton Flat; Morrow

11. County or Parish, State
Eddy, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Add additional Morrow perfs
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	and install gas lift

13. Describe Proposed or Completed Operation (clearly state all pertinent details, included estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No on file with BLM/BIA Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The Colton 7 Federal #1 is currently producing from the Morrow perfs 11238'-11371'. Cimarex proposes to perform the following operations:

Perf Morrow 10905'-11190' 6 SPF 60 degree phasing using premium charges. TIH w/pkr & RBP. Acdz Morrow perfs w/4000 gal 7.5% 25/75 Morrow blend acid using 100 gal/ft of perforations. Each set of perfs are to be isolated & individually broke down. Flowback/swab acid load. POOH w/pkr & RBP. RIH w/tbg & gas lift equipment. Hookup to compressor and return to production.

Please see attached procedure.

APPROVED FOR 3 MONTH PERIOD
ENDING JUN 6 2008

APPROVED

MAR 5 2008

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Laci Luig

Signature

Title

Engineer Tech.

Date

February 18, 2008

LES BABYAK
PETROLEUM ENGINEER

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of Approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

Accepted for record - NMOCB

API # 30-015-33101
PROPERTY # 309620-017
 1250' FNL & 2170' FWL
 Section 7, 21S, R-27E
 Eddy County, New Mexico

1. SUBMIT SUNDRY TO ADD ADDITIONAL MORROW PERFORATIONS, ACIDIZE IF NECESSARY AND INSTALL GAS LIFT.
2. RIG UP PULLING UNIT. OPEN WELLHEAD AND ALLOW WELL TO KILL ITSELF. IF NECESSARY PUMP 4% KCL DOWN TUBING TO KILL. ND WELLHEAD AND NU BOPS. RELEASE PACKER AND TOH WITH TUBING AND PACKER, STANDING BACK TUBING.
3. RIG UP WIRELINE. RUN GAUGE RING TO PBTD. CHECK FLUID LEVEL FOR PERFORATING. PERFORATE MORROW 6 SPF 60 DEGREE PHASING USING PREMIUM CHARGES AS FOLLOWS:

Top	Bottom	Feet	SPF	Holes
10905	10909	4	6	25
11102	11115	13	6	79
11143	11149	6	6	37
11159	11170	11	6	67
11184	11190	6	6	37
Total Holes		40		245

CORRELATE TO HALLIBURTON RADIAL CBL DATED 9.9.05 (EUNICE LOG FILES)
MONITOR FLUID LEVELS IN AND OUT ON EACH PERF RUN
RDMO SCHLUMBERGER

4. TIH WITH PACKER AND RBP. ACIDIZE USING 4000 GAL 7.5% 25/75 MORROW BLEND ACID, USING 100 GAL PER FT OF PERFORATIONS. ISOLATE EACH SET OF PERFS AND INDIVIDUALLY BREAKDOWN. MAX BREAKDOWN PRESSURE 4500 PSI. ONCE EACH SET HAS BEEN BROKEN DOWN, MOVE RBP TO 11,210' AND SET. SWAB/FLOW BACK ACID LOAD.
5. IF WELL FLOWS STRONG, CONSULT WITH MIDLAND TO DETERMINE NEXT STEPS. OTHERWISE, RELEASE PACKER, DROP DOWN AND LATCH RBP AND RELEASE. TOH WITH TUBING, PACKER AND RBP.
6. RUN IN HOLE WITH TUBING AND GAS LIFT VALVES. RDMO PULLING UNIT. HOOKUP CONTROLLERS FOR COMPRESSOR AND KICK WELL OFF PRODUCING.