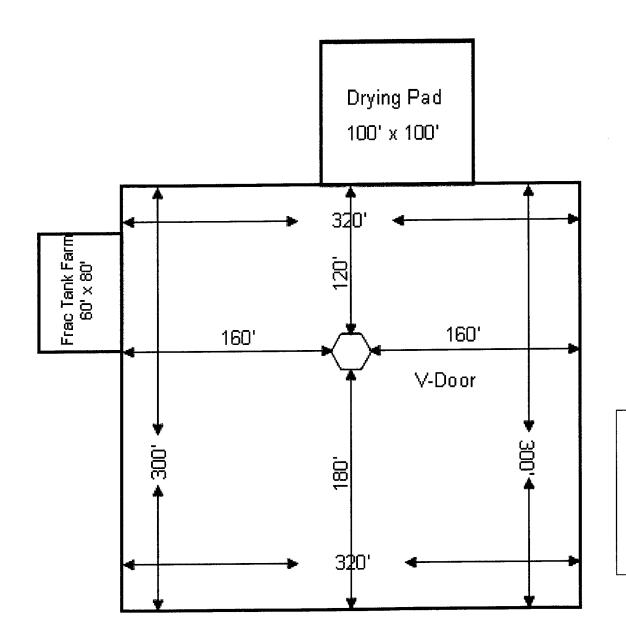
# Form 3160-5 **UNITED STATES** (November 1994) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT OCD-ARTESIA SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.

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Do not use this form for proposals to drill or to re-entire the abandoned well. Use form 316-03 (APD) for such proposals.	OCD AND ZOOF SONDICT NOTICES	AND INCI ON TO ON THE LEG	1411-0-107-00-1
SUBBIT IN TRIPLICATE - Other Instructions on reverse is late    Type of Wel	Do not use this form for pl	6. If Indian, Allottee or Tribe Name	
1. Type of Well Class well   Other   Some of O	abandoned wen. Ose form	3 100-3 (APD) for such proposals.	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well Class well   Other   Some of O	SUBMIT IN TRIPLICATE - Other instru		
Name of Operator	<u> </u>		1
2. Interior of Operator   Full Tank 33 Federal No. 4		8 Well Name and No	
Cimarex Energy Co. of Colorado  3a. Address PO Box 140807; Inving. TX 75014-0907  4b. Location of Well Problegs, Sec. 7, R. M. of Survey Description)  972-401-3111  10. Finds and Pool of Exploratory Area Undesignated Welters Lake, Bone Spring  11. Coulty of Exploratory Area Undesignated Welters Lake, Bone Spring  11. Coulty of Exploratory Area Undesignated Welters Lake, Bone Spring  11. Coulty of Exploratory Area Undesignated Welters Lake, Bone Spring  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION    Value of Intent			4
20. Address   20. Phone No. (Include area code)   972-401-3111   10. Certify of Pol Box 140907; Irving, TX 75014-0907   11. County or Farth, State   20. Phone No. (Include area code)   972-401-3111   10. Certify of Farth, State   20. Phone No. (Include area code)   972-401-3111   10. Certify of Farth, State   20. Phone Spring   11. County or Farth, State   20. Phone Spring   12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   TYPE OF SUBMISSION   TYPE OF SUBMISSION   TYPE OF ACTION   Water Shut-Coff   Production (StantResume)   Water Shut-Coff   Production (StantResume)   Water Shut-Coff   Production (StantResume)   Water Shut-Coff   Production (StantResume)   Production (StantRes	•		
PO Box 140907; Irving, TX 75014-0907  4 Location of Well Florating, Sep. C. T. R. M. or Survey Description)  90° FINL 8 1830° FEL  33-175-30E  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Well micegrify  Water Shut-Off  Well micegrify  Well micegrify  Well micegrify  The submission of Indianal Abandonment Notice  The Indianal Abandonment Notice  The proposal to deepen recipionally, give submissional of gravity and approximate duration interest and 2 zones.  Attach the bond under which the work will be proformed or provide the Bond No. on the with \$1,000 Ft.  The proposal to deepen recipionally of recomplete inclinately, give submission results in a micegoide on the involved or submission of the worked personal approximate duration interest and 2 zones.  Attach the bond under which the work will be proformed or provide the Bond No. on the with \$1,000 Ft.  The proposal to deepen recipionally or recomplete inclinately, give submission results in a mixerial and subsequent reports while the first on the submission of the winder of the size is a ready for large particular results in a mixerial and zones.  Attach the bond under which the work will be preferent on indianal subsequent reports while be first on the submission of the winder deprits and proposed or completed, and the operation is the size are and promoted persons. If the proposal is the size are and promoted persons while and provide in the submission results in a mixerial and provide in the submission of the provide of the submission results in a mixerial and provide in the submission of the provide of the sub			
4. Location of Well (Factops, Sec. 7, R, M, or Survey Description) 990' FNL & 1830' FEL 32-175-30E  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION  TYPE OF SUBMISSION  Notice of Intent Active Casing Fenature Treat Recomplete Casing Repar New Construction Recomplete Casing Repar New Construction Recomplete Casing Repar New Construction Recomplete Construction Recomplete Tend Abandonment Notice  13. Describe Prograded of Completed Operation (Cearly state all perficient details, Produced astronated starting date of any proposed such and approximate duriting dat			
990 FNL & 1830' FEL 33-17S-30E  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  Accide Proceeding Production (StartResume)   Water Shut-Off   Aler Casing   Fracture Treat   Recidemation   Well Integrity   Subsequent Report   Casing   Production (StartResume)   Water Shut-Off   Aler Casing   Fracture Treat   Recidemation   Well Integrity   Subsequent Report   Casing   Prug and Abandon   Temporarely Abandon   Final Abandonment Notice   Convert to injection   Prug Back   Water Disposal   Tiff be proposed or Completed Operation (seekly state all pertinent details, includes existing date for any proposed work and approximate duration thereof, if the proposal is to despine discribinally or recomplete in brother transfers and cones, Allach the bond under which the work will be pertormed or provise need to calcium and measured sold every extended sold-equent reports shall be filed within 30 days (following completion of the involved operations, the west will be pertormed on provise need to recomplete the seal of the without a signal between the cone testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operation results in a multiple completion or recompletion in an evidence of the wind and provise in the seal research frain Impection).  Cimarex will now use Patriot Rig No. 4 to drill its Full Tank 33 Federal No. 4 well. Rig 4 will be closed-system.  Please see attached rig, BOP, and choke manifold diagrams.  **Hand **In the Properties** Prope			
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent			
TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent	33-17S-30E	Eddy County, NM	
Notice of Intent	12. CHECK APPROPRIATE BOX(ES	S) TO INDICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA
Subsequent Report	TYPE OF SUBMISSION	TYPE OF ACTION	
Subsequent Report			
Subsequent Report    Casing Repar	X Notice of Intent	Deepen Production (Start	/Resume) Water Shut-Off
Schange Plans rg	Alter Casing	Fracture Treat Reclamation	Well Integrity
Secretary   Secr	Subsequent Report Casing Repair	New Construction Recomplete	Other
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 recomplete horizontals, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bord under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filed work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filed once testing has been completed. Final Abandonment Notices 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.)  Cimarex will now use Patriot Rig No. 4 to drill its Full Tank 33 Federal No. 4 well. Rig 4 will be closed-system.  Please see attached rig, BOP, and choke manifold diagrams.  Hard line markets and correct Name (Printed Typed)  Natalie Krueger  Signature  Signature  Date  March 16, 2007  Title  Mindbard 2007  Title  Mindbard 5 2007  This SPACE FOR FEDERAL OR STATE OFFICE USE  Mindbard 5 2007  WESLEY W. INGRAM PETROLEUM Englineer.  WESLEY W. INGRAM PETROLEUM Englineer.	X Change Plans rig	Plug and Abandon Temporarily Aba	ndon
If the proposal is to despen directionally or recomplete 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 BLMBIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 31604 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.)  Cimarex will now use Patriot Rig No. 4 to drill its Full Tank 33 Federal No. 4 well. Rig 4 will be closed-system.  Please see attached rig, BOP, and choke manifold diagrams.  Hard line new being used for manifold diagrams.  Hard line new being used for manifold diagrams.  14. Thereby certify that the foregoing is true and correct Name (PrintedTyped)  Natalie Krueger  Signature  Date Reg Analyst 1  Signature  Date APPROVED  MARGA 5 2007  This SPACE FOR FEDERAL OR STATE OFFICE USE  MARGA 6 2007  This SPACE FOR FEDERAL OR STATE OFFICE USE  MARGA 6 2007  WESLEY W. INGRAM PETROLEUM Englines which would entitle the applicant to conduct operations thereon.	Final Abandonment Notice Convert to Injection	Plug Back Water Disposal	
Attach the bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion 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.)  Cimarex will now use Patriot Rig No. 4 to drill its Full Tank 33 Federal No. 4 well. Rig 4 will be closed-system.  Please see attached rig, BOP, and choke manifold diagrams.  Hard line new being userd from 120 P to monifold.  14. I hereby certify that the foregoing is true and correct  Name (PrintedTryped)  Natalie Krueger  Signature  Date  This SPACE FOR FEDERAL OR STATE OFFICE USE  This SPACE FOR FEDERAL OR STATE OFFICE USE  Title  MABBAGE 2007  WESLEYW. INGRAM PETROLEUM Engineers  WESLEYW. INGRAM PETROLEUM Engineers	13. Describe Proposed or Completed Operation (clearly state all pertinent de	etails, included estimated starting date of any proposed wo	k and approximate duration thereof.
Natalie Krueger  Reg Analyst 1  Signature  Date  March 16, 2007  This SPACE FOR FEDERAL OR STATE OFFICE USE  Approved by  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.	Please see attached rig, BOP, and choke manifold di	agrams.	
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		y and willfully to make to any department or access: of	



# Rig 4

Cimarex Energy Co. of Colorado

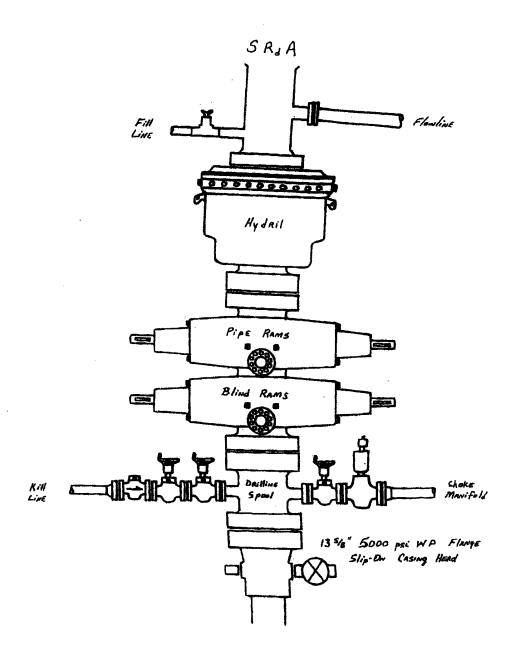
Rig Diagram

Full Tank 33 Federal No. 4

990' FNL & 1830' FEL

33-17S-30E

Eddy County, NM



## BOP

#### Full Tank 33 Federal No. 4

990' FNL & 1830' FEL

33-17S-30E

Eddy County, NM

### ORILLING OPERATIONS CHOKE MANIFOLD 5M SERVICE

