

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0135
Expires January 31, 2004

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 ATTN: ZENO FARRIS

3a. Address
P.O. BOX 140907, IRVING, TEXAS 75014-0907
3b. Phone No. (include area code)
(469) 443-6489

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
UNIT LETTER K; 1650' FSL & 1780' FWL
SEC. 6, T-18-S, R-31-E

5. Lease Serial No.

NM-68039

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NNM-107667

8. Well Name and No.
CANADIAN 6 FEDERAL #1
COM.

9. API Well No.
30-015-31601

10. Field and Pool, or Exploratory Area
STRAWN WILDCAT

11. County or Parish, State
EDDY COUNTY NM

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☐ Casing Repair ☐ New Construction ☐ Recomplete ☐ Other
☐ Change Plans ☒ Plug and Abandon ☐ Temporarily Abandon
☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate 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 recompleation 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 final site is ready for final inspection.)

CIMAREX ENERGY CO. OF CO. PROPOSES TO PLUG & ABANDON AS PER THE FOLLOWING PROCEDURE:

- 1) RIH W/ TBG. & TAG PETID @ +/-9,020'; CIRC. WELL W/ PXA MUD.
- 2) MIX & PUMP A 25 SX. CMT. PLUG @ 7100'-6900'.
- 3) MIX & PUMP A 25 SX. CMT. PLUG @ 4360'-4160'; WOC & TAG TOP OF CMT. PLUG.
- 4) MIX & PUMP A 25 SX. CMT. PLUG @ 2940'-2740'.
- 5) MIX & PUMP A 25 SX. CMT. PLUG @ 1680'-1480'; WOC & TAG TOP OF CMT. PLUG.
- 6) PERF. & SQZ. A 70 SX. CMT. PLUG @ 350'-250'; WOC & TAG TOP OF CMT. PLUG.
- 7) MIX & PUMP A 15 SX. CMT. SURF. PLUG @ 63'-3'.
- 8) DIG OUT & CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE & DRY HOLE MARKER.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Accepted for record
NMOC

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

DAVID A. EYLER

Title

AGENT

Date 01/19/07

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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.

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

APPROVED

Date
JAN 25 2007

FREDERICK WRIGHT
PETROLEUM ENGINEER

GRUY PETROLEUM MANAGEMENT CO.

Spudded 3/8/01
North Shugart, Morrow

CANADIAN 6 FED COM #1

API 30-015-31601

UPDATED 01/17/07 DAE

ERE 1/18/06

CURRENT COMPLETION

KB: 3614'

DF: 3613'

GL: 3597'

1650' FSL & 1780' FWL

Sec 6, T-18-S, R-31-E

Unit Letter K

Eddy County, New Mexico

Casing Strings:

7 conductor

11-3/4" (14-3/4" hole), 42#, H-40

@ 651' w/ 300 sx cmt

TOC @ 540'

Top out w/ 300 sx down 1" - circ

Cumulative Production
From Dwights as of 9/2005

540.716 MMCF

7.647 MBO

1.662 MBW

8-5/8" (11" hole), 32#, J-55

@ 4260' w/ 1450 sx cmt

TOC @ surface - circ

Tubing String:

None

W.O. PERFS:

9,111' - 9,126' 09/06

STRAWN PERFS:

10,690' - 10,806' 09/06

Morrow Perfs:

11457-11474, 11485-11498', 4 spf (5/01)

Frac'd 8/01

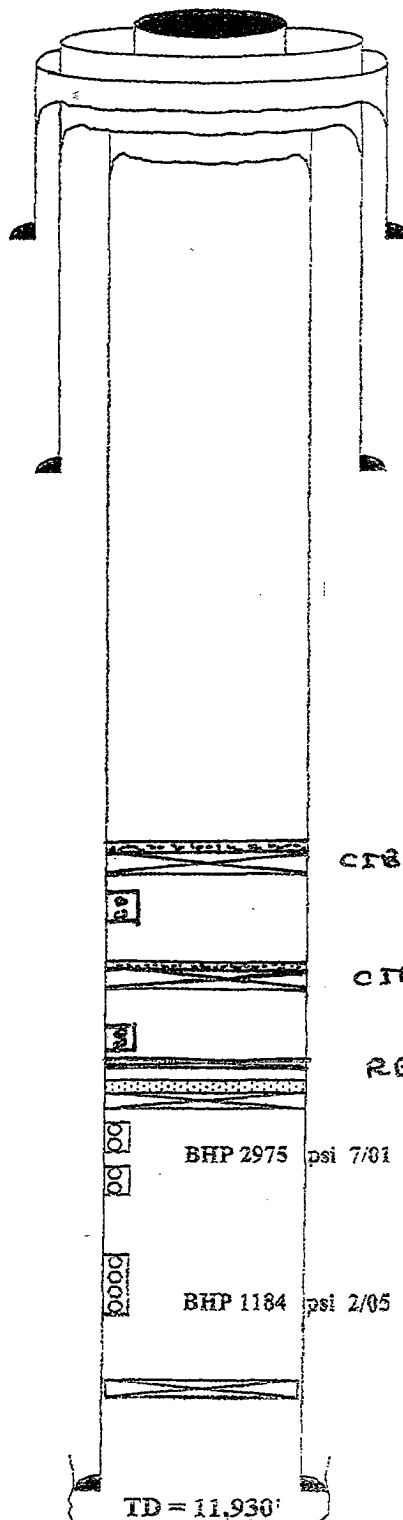
11614-11640', 4 spf (4/01)

5-1/2" (7-7/8" hole), 17#, N-80

@ 11920' w/ 1630 sx cmt

TOC @ 367' (temp survey)

bond log run 4/23/01 - no copy



CIBP @ 9,040' w/ 2 sxs. cmt. 10/06

CIBP @ 10,600' w/ 2 sxs. cmt. 9/06

RBP @ 10,850' 09/06

CIBP @ 11,415'

w/ 3 sx cmt on top 2/05

All perfs open - none aqeszed

CO (drl & push CIBP) to 11762' 2/05

Accepted for record
NMOCD

SUNDRY NOTICE SPECIAL STIPULATIONS

1. Approval is granted to P/A this well with the following modifications to the program:
2. Add a 25 sack plug for the top of the Wolfcamp @ 8800'.
3. Add a 25 sack plug for the top of the Bone Spring @ 5000'.
4. Add a 25 sack plug @ 700' for the surface casing shoe and the Top of Salt. This plug must be tagged.
5. The plugs for the surface and the 350' can be combined into one plug, however each annulus must be cemented to the surface.

*** All plugs, including the surface plug, should leave at least 25 sacks of cement inside the casing and be at least 100 feet.**

All of the work approved here must be completed within 90 days

Engineering
can be reached at 505-706-2779 for any variances that might be necessary.

F Wright 1/25/07

**Accepted for record
NMOCD**