

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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.

OCD Artesia

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

| | | |
|---|---|--|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 8. Well Name and No. HASTA LA VISTA DI FED COM 1H |
| 2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: TERRI STATHEM Mail: tstathem@cimarex.com | | 9. API Well No. 30-015-42533-00-X1 |
| 3a. Address 600 NORTH MARIENFELD STREET SUITE 600 MIDLAND, TX 79701 | 3b. Phone No. (include area code) Ph: 432-620-1936 | 10. Field and Pool, or Exploratory BONE SPRINGS |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T20S R31E Lot 3 330FNL 2280FWL 32.363116 N Lat, 103.543449 W Lon | | 11. County or Parish, and State EDDY COUNTY, 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 Change to Original APD |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> 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 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.)

Cimarex Energy respectfully requests approval for use of 2M BOP as shown on attached diagram for drilling below 20" surface casing. Drilling below 13-3/8" Intermediate #1 and 9-5/8" Intermediate #2 will both remain 3M system as per APD.

Accepted for record NM OIL CONSERVATION
ARTESIA DISTRICT
NMOC D TES
8-29-14
AUG 28 2014
RECEIVED

Original COAs Apply

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

Electronic Submission #257969 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad
Committed to AFMS for processing by CHRISTOPHER WALLS on 08/22/2014 (14CRW0317SE)

| | | | |
|----------------------|-------------------------|-------|--------------------------------|
| Name (Printed/Typed) | TERRI STATHEM | Title | COORDINATOR REGULATORY COMPLIA |
| Signature | (Electronic Submission) | Date | 08/22/2014 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

APPROVED

| | | |
|---|--------|-----------------|
| Approved By | Title | Date |
| | | AUG 22 2014 |
| 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 | /s/ Chris Walls |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

2M BOP to be installed on 16" Casing

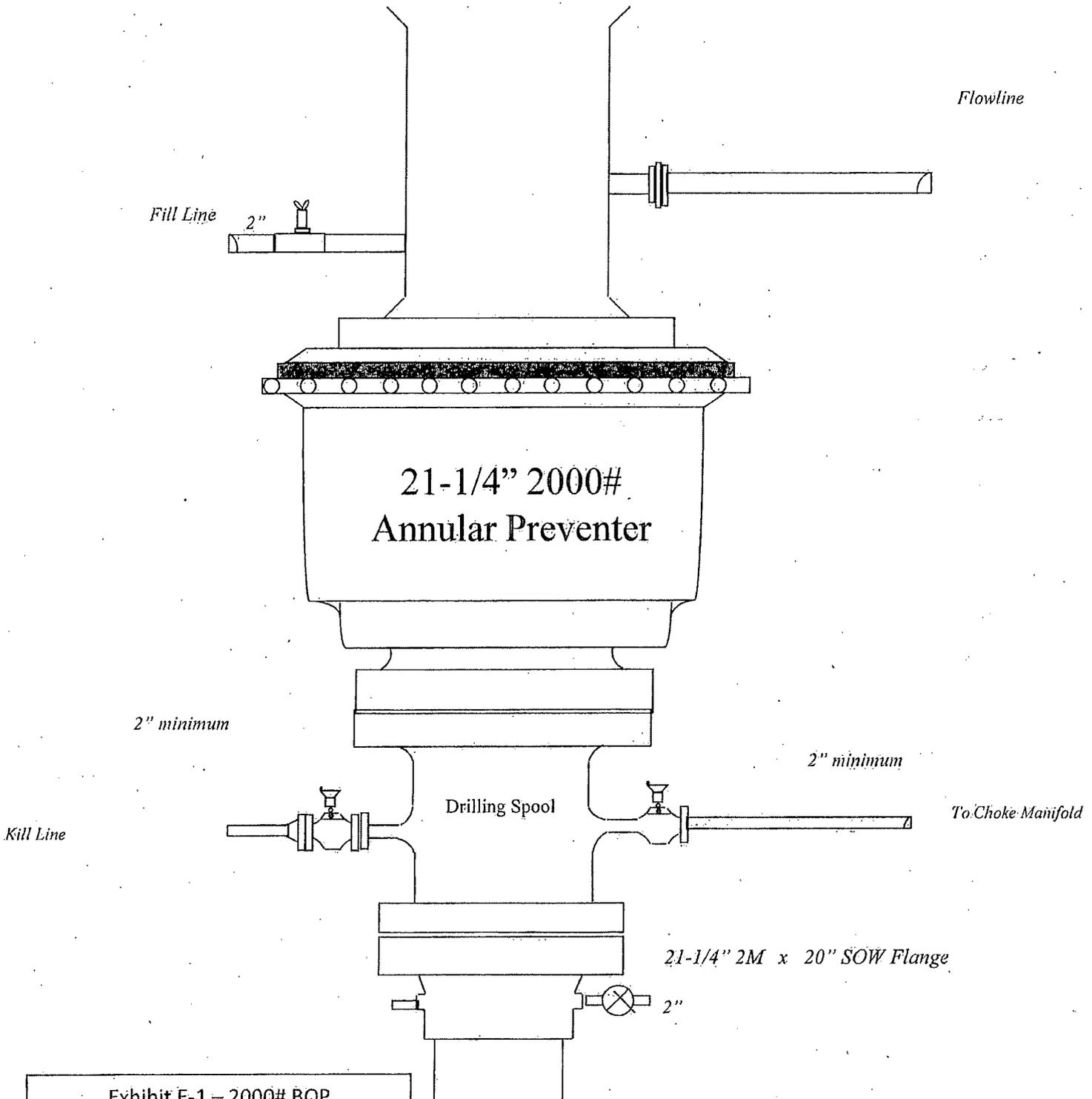


Exhibit E-1 – 2000# BOP
Hasta La Vista 1 DI Federal Com 2H
Cimarex Energy Co.
380 FNL & 2280 FWL, 6-20S-31E
Eddy County, NM