

N.M. Oil Cons. DIV-Dist. 2
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1901 W. Grand Avenue
Albuquerque, NM 88210

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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.

5. Lease Serial No.
NMNM-035925

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
CHESAPEAKE OPERATING, INC.

ATTN: LINDA GOOD

3a. Address
P. O. BOX 18496
OKLAHOMA CITY, OK 73154-0496

3b. Phone No. (include Area Code)
405-767-4200

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL & 1980' FEL, NWSE, SECTION 4, T9S, R25E

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

8. Well Name and No.
DANA 4 FEDERAL 13

9. API Well No.
30-005-63709

10. Field and Pool or Exploratory Area
PECOS SLOPE; ABO

11. Country or Parish, State
CHAVES COUNTY, NEW MEXICO

12. CHECK THE 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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Chesapeake, respectfully, request verbal permission to temporarily abandon this well per the attached procedure. We plan to lay out the pump, rods, and tubing, then set a CIBP @ 3900' and bail 2 sx of cement on the plug. A MIT will be ran and charted to 500 psi for 30 minutes. We are requesting 12 months to evaluate this well for any additional Abo re-completion potential or utility as a SWD well.

Accepted for record
NMOC D [Signature]

(CHK PN 819533)

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

Name (Printed/Typed)
LINDA GOOD

Title FEDERAL REGULATORY PERMITTING AGENT

Signature

[Signature]

Date 01/09/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/S/ DAVID R. GLASS

PETROLEUM ENGINEER

Date

JAN 11 2007

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

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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.

(Instructions on page 2)

**Dana 4 Fed #13
TA Well
Chaves County, New Mexico**

January 9, 2007

GENERAL INFORMATION

Location: 19800' FSL & 1980' FEL, Sec 4 - T9S - R25E
API No.: 30-005-63709

WELL INFORMATION

<u>String OD</u>	<u>Weight & Grade</u>	<u>Depth</u>	<u>ID</u>	<u>Drift</u>	<u>Burst</u>	<u>TOC</u>
8-5/8"	24# J-55 STC	0' - 1002'	8.097"	7.972"	2950	0'
4-1/2"	11.6# J-55 LTC	0' - 4210'	4.000"	3.875"	5350	~1000'

Abo 'C' Lower perms: 3990 - 4008'; 4025 - 29'
Abo 'C' perms: 3950 - 68'

TD/PBTD: 4210'/ 3976'

TA Procedure:

1. Notify BLM prior to rigging up.
2. MIRU Well Service Unit. POOH with pump and rods.
3. NU BOP. POOH laying down tubing.
4. MIRU Wireline Service Unit. Set a CIBP at 3900'. Bail 2 sx of cement on plug.
5. Load hole with packer fluid. Pressure test plug to 500#
6. Perform a witnessed MIT. Pressure test and chart to 500# for 30 minutes.
7. Secure wellhead and location. RDMO.

CURRENT WELLBORE SCHEMATIC

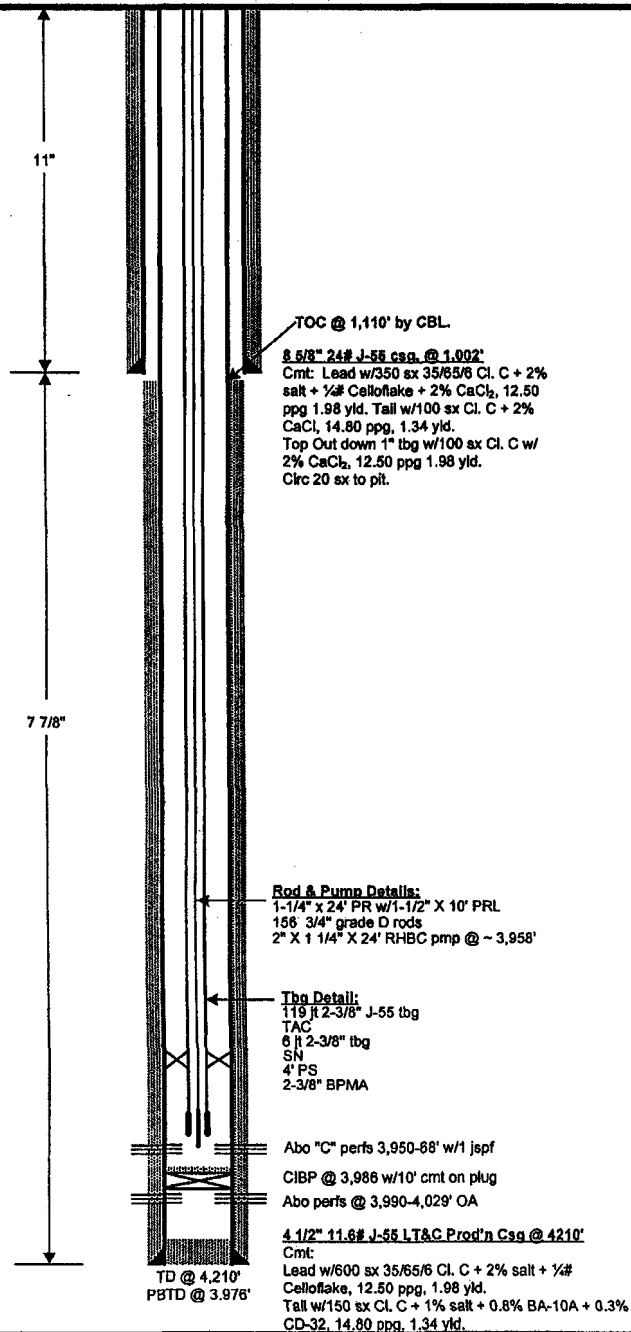
CHESAPEAKE OPERATING INC.



WELL : DANA 4 FEDERAL #13
 FIELD : PECOS SLOPE (ABO)
 COUNTY : CHAVES STATE : NM
 LOCATION : 1,980 FSL & 1,980 FEL, SECTION 4 - T9S - R25E
 ELEVATION : GL 3,595' KB 3,605'

API #: 30-005-63709
 SPUD DATE: 2/10/05
 RIG RELEASED: 2/22/05
 COMPL DATE: XX/XX/XX
 CHK #: 819533

HOLE SIZE



PREPARED BY: Renee Thomas
 UPDATED BY: Linda S. Fries

DATE: 2/23/05
 DATE: 6/09/05