

UNITED STATES
DEPARTMENT OF THE INTERIOR **OCD-HOBBS**
BUREAU OF LAND MANAGEMENTFORM APPROVED
OM B 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.****SUBMIT IN TRIPLICATE - Other instructions on reverse side.**1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
ConocoPhillips Company3a. Address 3b. Phone No. (include area code)
3300 N. "A" Street, Bldg. 6 #247 Midland TX 79705 (432)688-6884

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**990' FNL & 990' FEL
UL "A", Sec. 20, T-20-S, R-38-E**

5. Lease Serial No.

LC-031670(B)

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Burger B-20 #5

9. API Well No.

30-025-37927

10. Field and Pool, or Exploratory Area

Blinbry; O&G/Warren; Tubb Gas

11. County or Parish, State

**Lea
New Mexico****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 type="checkbox"/> Other |
| | <input checked="" 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.)

Per the Attached Diagram, ConocoPhillips proposes a revision to the cementing program for this well:

- 310' of Tail Slurry rather than 500' of Tail Slurry on the Surface Casing

The reason for this is to reduce the risk of lost circulation during the cement job.

- 14.2 ppg cement rather than 13.2 ppg cement for the Tail Slurry on the Production Casing

The reason for this is to provide a better quality cement through the productive interval.

Additionally, we propose a Variance to Onshore Order #2 to allow BOP testing as follows:

- Test Pipe Rams and Blind Rams to 3000# rather than 5000#

- Test Annular BOP to 2000# rather than 2500#

We also wish to request pressure testing the Surface Casing to 1000# rather than 1500#. Per Onshore Order #2, the test will be performed for a minimum of 30 minutes with less than 10% decline over the 30 minute testing period. The reason for this request is that we feel this is an adequate test pressure, will allow the use of the rig pump for the test and will minimize wear and tear on the equipment.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)**Celeste G. Dale**Title **Regulatory Specialist**

Signature

Date **11/16/06****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

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 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)

GWW

APPROVED
NOV 20 2006
FREDERICK WRIGHT
PETROLEUM ENGINEER

REVISED CASING & CEMENTING PROGRAM PROPOSAL

Burger B 20 # 5

Datum: RKB (12' above ground level)

Conductor

13-3/8" conductor set at 40' to 80' with rat hole machine

Surface Casing

Size 8 5/8 in
Wt. 24 ppf
Grade: J-55 ppf
Conn: STC ppf

Hole Size 12 1/4 in
Excess Cmt 100 %
T.O.C. SURFACE

Surface Casing Shoe set at 1500' to 1550' MD RKB
TD of 12-1/4" hole at 1510' to 1560' MD RKB

Variance requested / proposed to allow us
to test the Surface Casing to 1000 psi
instead of to 1500 psi.

Production Casing:

Size 5 1/2 in
Wt. 17 ppf
Grade: J-55 ppf
Conn: LTC ppf

Hole Size 7 7/8 in
Lead Slurry 190 % Excess Cmt on Open Hole Ann Vol
Tail Slurry 90 % Excess Cmt on Open Hole Ann Vol
T.O.C. SURFACE

Production Casing Shoe set at 7190' to 7240' MD RKB
TD of 7-7/8" hole at 7200' to 7250' MD RKB

Production casing cement volumes will be adjusted based on
open hole caliper log data if available.

Schematic prepared by:
Steven O. Moore, Drilling Engineer
16-November-2006

11" 5M x 7 1/16" 5M Tubing Head
8-5/8" SOW x 11" 5M Casing Head

☒ New
☐ Used

Surface Cement

Spacer: 20 bbls fresh water

Lead Slurry:
520 sx 35/65 POZ:Class C
+ 5% bwow D44 salt
+ 6% D20 bentonite
+ 2% S1 Calcium Chloride
+ 0.25 pps D29 celloflake
+ CemNet if needed.
Mix Weight = 12.8 ppg,
Yield = 1.97 cuft/sx yield,
Mix Water = 10.54 gal/sx
Top of Lead Slurry at Surface

Tail Slurry:
200 sx Class C Cement
+ 5% bwow D44 salt
+ 3% D20 bentonite
+ 2% S1 calcium chloride
+ 0.25 pps D29 celloflake
+ CemNet if needed.
Mix Weight = 14.8 ppg,
Yield = 1.34 cuft/sx yield,
Mix Water = 6.29 gal/sx
Length of Tail Slurry: 310'
Top of Tail Slurry at 1190' - 1240' MD RKB

Production Cement

Spacer: 20 bbls fresh water

Lead Slurry:
910 sx 50/50 POZ:Class C
+ 5% bwow D44 salt
+ 10% D20 bentonite
+ 0.2% D167 Fluid Loss Additive
+ 0.2% D65 Dispersant
+ 0.25 pps D29 celloflake
+ CemNet if needed
Mix Weight = 11.8 ppg,
Yield = 2.54 cuft/sx yield,
Mix Water = 14.71 gal/sx
Top of Lead Slurry at Surface

Tail Slurry:
430 sx 50:50 POZ:Class H
+ 5% D44 Salt (bwow)
+ 2% D20 Bentonite
+ 0.4% D167 Fluid Loss Additive
+ 0.4% D65 dispersant
+ CemNet if needed
Mix Weight = 14.2 ppg,
Yield = 1.36 cuft/sx yield,
Mix Water = 6.32 gal/sx
Top of Tail Slurry at 5450' - 5500' MD RKB

Displacement: 2% KCL
or Fresh Water

SUNDRY NOTICE SPECIAL STIPULATIONS

1. Approval is granted for the operator to test the 8 5/8 inch surface casing, BOPE and BOP to 1000 psi; using the rig pumps and clear water or an appropriate clear liquid, as per 43 FR PART 3160 III. A. 2. i and the tests will be done by an independent service company.
2. Approval is also granted to test the BOP system below the surface casing per the requirements of a 2M BOP system as required in the COA.
3. Approval is granted for the cementing changes requested.

Engineering can be contacted @ 505-706-2779 for any variances that might be necessary.

F Wright 11/20/06