Form 3160-5 (April2004)

OCO-HOBBS UNITEDSTATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

VOCINIE	NOTICES	AND	REPORTS	\cap N	WEL	2

FORMAPPROVED	
OM B No. 1004-0137	
Expires: March 31,	2007

Expires:			March 3		
4004	Serial	No			

5. Lease Serial No.
LC-031670(B)

6. If Indian.	Allottee or	Tribe Nam

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.			6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.				
i. Type of Well X Oil Well	Gas Well Other		8. Well Name and No.		
2. Name of Operator			Burger B-20 #5		
ConocoPhillips Company			9. API Well No.		
3a. Address		o.(include area code)	30-025-37927		
	· · · · · · · · · · · · · · · · · · ·	688-6884	10. Field and Pool, or Exploratory Area Blinebry; O&G/Warren; Tubb Gas		
4. Location of Well (Footage, Sec	e., T., R., M., or Survey Description)		11. County or Parish, State		
990' FNL & 990' FEL UL "A", Sec. 20, T-20-S, R-38-E			Lea New Mexico		
12. CHECK AF	PPROPRIATE BOX(ES)TO INDICATE	NATURE OF NOTICE, I	REPORT, OR OTHER DATA		
TYPEOF SUBMISSION		TYPEOF ACTION			
X Notice of Intent ☐ Subsequent Report ☐ Final Abandonment Notice	Acidize Deepen AlterCasing FractureT Casing Repair New Const Change Plans Plugand A Convert to Injection PlugBack	struction Recomplete Abandon Temporarily A	Well Integrity Other		
following completion of the im- testing has been completed. Fir determined that the site is read; *Correction to Cement F Per the Attached Diagra Sundry submitted include	volved operations. If the operation results in a munal Abandonment Notices shall be filed only after y for final inspection.) Program filed on original Sundry down, this correction is for the tail slu	ltiple completion or recompletion all requirements, including reclarated 11/16/06* urry components for the corre	e surface casing cement. The previous ct tail slurry components includes Class		
14. I hereby certify that the fore	going is true and correct				
Name (Printed/Typed)	<u> </u>	<u> </u>			
Celeste G. Dale		Title Regulatory Sp	ecialist		
Signature (ulus	ti A. Dale	Date 11/16/06			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
certify that the applicant holds legs which would entitle the applicant Title 18 U.S.C. Section 1001 and Ti	tle 43 U.S.C. Section 1212, make it a crime for a dulent statements or representations as to any	lease Office ny person knowingly and willful	APPROVED In to make to an like partment or agency of the United FREDERICK WRIGHT PETROLEUM ENGINEER		
GVV	, 				

ConocoPhillips

REVISED CASING & CEMENTING PROGRAM PROPOSAL Burger B 20 # 5

New

Used

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

 Gtrade:
 J-55
 ppf

 Conn:
 STC
 ppf

Hole Size 12 1/4 in Excess Cmt 150 % 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

Production Casing:

 Size
 5 1/2
 in

 Wt.
 17
 ppf

 Gtrade:
 J-55
 ppf

 Conn:
 LTC
 ppf

X New Used

Hole Size 7 7/8 in Lead Slurry 190 % Exces

% 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 04-December-2006 11" 5M x 7 1/16" 5M Tubing Head

8-5/8" SOW x 11" 5M Casing Head

Surface Cement

Spacer: 20 bbls fresh water

Lead Slurry:

650 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:

240 sx Class C Cement

- + 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

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 Slurpy at 6450' - 5500' MD PkR

Displacement:

2% KCL

or Fresh Water