

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-103

March 4, 2004

WELL API NO.

30-045-32895

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-10938-51

7. Lease Name or Unit Agreement Name

State Com 1

8. Well Number

#5C

9. OGRID Number

217817

10. Pool name or Wildcat

Blanco MV/Basin DK

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

ConocoPhillips Company

3. Address of Operator

P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location

Unit Letter B : 660 feet from the North line and 1945 feet from the East line

Section 36 Township 31N Range R9W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

6324' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☒

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Conocophillips requests permission to have the option to either drill a 12-1/4" hole for the surface casing, as permitted in our APDs or drilling a 13-1/2" hole. The new H&P rigs COPC is using have the capability of pumping the cement used at a higher rate than the older rigs. The larger hole makes it easier to run and cement of the surface casing.

Our drilling schedules change often and we don't know at the time of permitting which rig will be used to drill the well. This is the reason we need to have the option to use either size hole on the surface casing. The wells drilled with the H&P rigs will use the 13-1/2" hole & will use approx. 225 sx of Class G cement (1.17 yield @ 15.8 density). The cement will be pumped and circulated to surface.

Also plans have changed on the intermediate casing design. See the attached wellbore diagram that shows we now plan on setting a DV tool @ 2600' and then 2 staging our cement per the prescribed cement design. A CBL will be run if cement doesn't circulate on both Stages.

Verbal approval was given by Charlie on 8/1/06 to use the 13-1/2" hole on this well and 2 stage the intermediate casing.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan.

SIGNATURE

Type or print name

Patsy Clugston

TITLE Regulatory Assistant

DATE 8/1/06

E-mail address: pclugston@br-inc.com

Telephone No. 505-326-9743

(This space for State use)

APPROVED BY

Conditions of approval, if any

TITLE

SENIOR OIL & GAS INSPECTOR, DIST. 30

DATE AUG 03 2006

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State Com I # 5C
Schlumberger Cementing Program

SURFACE CASING :

Drill Bit Diameter	13.5"	
Casing Outside Diameter	9.625"	Casing Inside Diam. 9.001"
Casing Weight	32.3	ppf
Casing Grade	H-40	
Shoe Depth	235'	
Cement Yield	1.17	cuft/sk
Cement Density	15.8	lb/gal
Excess Cement	125	%
Cement Required	225	sx

SHOE 235 ', 9.625 ", 32.3 ppf, H-40 STC

INTERMEDIATE CASING :

Drill Bit Diameter	8.75"	
Casing Outside Diameter	7"	Casing Inside Diam. 6.456"
Casing Weight	20	ppf
Casing Grade	J-55	
Shoe Depth	3493'	
2nd Stage Cement Yield	2.63	cuft/sk
2nd Stage Cement Density	11.7	lb/gal
2nd Stage Cement Excess	150	%
2nd Stage Cement Required	354	sx
DV Tool Depth	2600'	
1st Stage Cement Length	893'	
1st Stage Cement Yield	1.28	cuft/sk
1st Stage Cement Density	13.5	lb/gal
1st Stage Cement Excess	150	%
1st Stage Cement Required	270	sx

SHOE 3493 ', 7 ", 20 ppf, J-55 STC

PRODUCTION CASING :

Drill Bit Diameter	6.25"	
Casing Outside Diameter	4.5"	Casing Inside Diam. 4.000"
Casing Weight	11.6	ppf
Casing Grade	N-80	
Top of Cement	3293'	200' inside intermediate casing
Shoe Depth	7788'	
Cement Yield	1.44	cuft/sk
Cement Density	13	lb/gal
Cement Excess	50	%
Cement Required	475	sx

SHOE 7788 ', 4.5 ", 11.6 ppf, N-80 LTC

DV Tool
@ 2600'

