

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

Form C-103  
March 4, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-045-32896
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>ConocoPhillips Company</b>		6. State Oil & Gas Lease No. E-5113-77
3. Address of Operator <b>P.O. Box 4289, Farmington, NM 87499-4289</b>		7. Lease Name or Unit Agreement Name State Com J
4. Well Location Unit Letter <u>K</u> : <u>1610'</u> feet from the <u>South</u> line and <u>2625</u> feet from the <u>West</u> line Section <u>36</u> Township <u>31N</u> Range <u>R9W</u> NMPM San Juan County		8. Well Number 38M
		9. OGRID Number 217817
		10. Pool name or Wildcat Blanco MV / Basin DK
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		

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.

Plans are to also change the intermediate casing/cement design. A DV tool will be set at approx. 2600' and cement per the attached wellbore diagram. If the cement doesn't circulate to surface on either stage, a CBL will be run to determine the TOC. Verbal approval was given by Charlie Perrin 8/1/06 for these changes.

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 Patsy Clugston TITLE Sr. Regulatory Specialist DATE 7/31/06  
Type or print name Patsy Clugston E-mail address: pclugston@br-inc.com Telephone No. 505-326-9518

(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 63 DATE AUG 03 2006  
Conditions of approval, if any:

**State Com J # 38M**  
**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	%
<b>Cement Required</b>	<b>225</b>	<b>sx</b>

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	3523'	
2nd Stage Cement Yield	2.63	cuft/sk
2nd Stage Cement Density	11.7	lb/gal
2nd Stage Cement Excess	150	%
<b>2nd Stage Cement Required</b>	<b>354</b>	<b>sx</b>
<b>DV Tool Depth</b>	<b>2600'</b>	
1st Stage Cement Length	923'	
1st Stage Cement Yield	1.28	cuft/sk
1st Stage Cement Density	13.5	lb/gal
1st Stage Cement Excess	150	%
<b>1st Stage Cement Required</b>	<b>279</b>	<b>sx</b>

SHOE 3523 ', 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	3323'	200' inside intermediate casing
Shoe Depth	7818'	
Cement Yield	1.44	cuft/sk
Cement Density	13	lb/gal
Cement Excess	50	%
<b>Cement Required</b>	<b>475</b>	<b>sx</b>

SHOE 7818 ', 4.5 ", 11.6 ppf, N-80 LTC

DV Tool  
@ 2600'

