Submit 1 Copy To Appropriate District Office	State of New Mexico cy, Minerals and Natural Resources	Form C-103 Revised August 1, 2011		
<u>District I</u> – (575) 393-6161 Energ 1625 N. French Dr., Hobbs, NM 88240	y, Willerals and Natural Resources	WELL API NO.		
District II – (575) 748-1283 811 S. First St., Artesia, NM	CONCEDIVATION DIVISION	30-025-20797		
<u>District III</u> – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease STATE X FEE		
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460 AY 2 0 2016	Santa Fe, NM 87505	6. State Oil & Gas Lease No.		
1220 S. St. Francis Dr., Santa Fe, NM		B-1861		
SUNDRY NOTICES AND F (DO NOT USE THIS FORM FOR PROPOSALS TO DRIID DIFFERENT RESERVOIR. USE "APPLICATION FOR I	LL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name Vacuum Glorieta East Unit Tract 29		
PROPOSALS.) 1. Type of Well: Oil Well X Gas Well [8. Well Number 001K		
Name of Operator ConocoPhillips Company		9. OGRID Number		
Conocornings Company		217817 10. Pool name or Wildcat		
3. Address of Operator _{P. O. Box 51810} Midland, TX 79710		Vacuum; Glorieta		
4. Well Location	-			
Unit Letter K : 1655	Feet from the South line and 1980	0 feet from the West line		
	Township 17S Range 35E	NMPM County Lea		
11. Elevat 3971' GR	ion (Show whether DR, RKB, RT, GR, etc.)			
3971 GR				
12. Check Appropriate	e Box to Indicate Nature of Notice,	Report or Other Data		
NOTICE OF INTENTION	NTO: SUB	SEQUENT REPORT OF:		
	D ABANDON REMEDIAL WOR			
TEMPORARILY ABANDON X CHANGE	PLANS COMMENCE DRI	LLING OPNS. ☐ P AND A ☐		
PULL OR ALTER CASING MULTIPLE	CASING/CEMENT	T JOB		
DOWNHOLE COMMINGLE				
OTHER:	OTHER:			
	ons. (Clearly state all pertinent details, and ULE 19.15.7.14 NMAC. For Multiple Cor	d give pertinent dates, including estimated date		
proposed completion or recompletion.	OLL 17.13.7.14 INMAC. 1 of Multiple Col	inpetions. Attach wenoore diagram of		
ConocoPhillips Company would like to place Attached is a current/proposed wellbore schem		re.		
Condition of Approval: notify				
OCD Hobbs office 24 hours				
	prior of running MIT Test &	Chart		
	Parameter Tourist			
	_			
Spud Date:	Rig Release Date:			
Space Bate.				
I hereby certify that the information above is true	and complete to the best of my knowledge	e and belief.		
(41/2)				
SIGNATURE Monde De le	TITLE Staff Regulatory Technicia	DATE <u>05/17/2016</u>		
Type or print name Rhonda Rogers	E-mail address: rogerrs@conocor	ohillips.com PHONE: (432)688-9174		
For State Use Only	7:4 6	1 .1-		
APPROVED BY: Y LATELY SOLO	WIL TITLE PUL. DUP	eWUOL DATE 5/24/2016		
Conditions of Approval (if any):				

VGEU 29-01K API #30-025-20797 TA WELLBORE

This TA will aid in the water handling issues in VGEU due to the 2015 VGEU New Drills.

Perforations				
Type	Formation	Тор	Bottom	
Perforations	Glorieta	6,101'	6,164'	
PBTD	6,174'			
TD	6,225'			

Well Service Procedure:

- 1) MIRU pulling unit. Kill well. NDWH, NUBOP. Test BOP
- 2) RU cable spooler. TOOH w/ 2 3/8" 4.7# J-55 production Tbg & ESP assembly. Visually inspect all Tbg and cable out of hole. Stand Tbg back in Derrick, LD ESP and send into BH, RD cable spooler.
 - a. Will not rerun ESP
 - b. Ensure BH's tech services the ESP seals before laying down. Report condition of oil in upper & lower seal.
 - c. Do Not Cut MLE cable up as it will be sent to BH shop for inspection and testing.
 - d. Keep all failed components for Engineering to view.

If scale or paraffin is present

- 3) PU & TIH w/ bit and scraper sized for 9.5# 4 ½" casing to PBTD @ 6,174'. TOOH & LD bit and scraper. Stand back CAP W/35 CEMENT BY W.L. MAS. Tbg in Derrick.
 - a. Record tag depth in WV

If scale or paraffin is not present

- 4) PU & TIH w/ CBP & Heavy Duty Packer. Set CBP @ 6,051' (50' from top perf).
 - a. Heavy Duty Packer will be ran w/ CBP incase casing doesn't test and to confirm plug is holding.
- 5) RU pump truck. Load well bore w/ brine and test CBP to 500 psi surface pressure. If CBP holds then proceed to circulate packer fluid and chart pressure.
 - a. Pump down annulus (reverse circulate) due to having pkr on bottom
- 6) RU pump truck. Circulate packer fluid to surface (6,051' x 0.0162 bbl/ft = 98 bbls).
 - a. Pump down annulus (reverse circulate) due to having pkr on bottom
- 7) MI lay down machine. TOOH & lay down Tbg. Release lay down machine.
 - a. Send Tbg into EL Farmer to be inspected
 - b. Top off casing w/ packer fluid
- 8) RU chart recorder w/ 1,000 psi chart to casing. Pressure test CBP to 560 psi for 35 mins.
 - a. Notify the NMOCD of impending test.
 - b. If test fails, notify Production Eng. for possible job scope change.
- 9) NDBOP. NUWH.
- 10) RDMO

ConocoPhillips

CURRENT SCHEMATIC

VACUUM GLORIETA EAST UNIT 029-01 API / UWI State/Province County PERMIAN CONVENTIONAL VACUUM 300252079700 LEA **NEW MEXICO Original Spud Date** Surface Legal Location E/W Dist (ft) E/W Ref N/S Dist (ft) N/S Ref 9/2/1964 Sec. 29, T-17S, R-35E 1,980.00 W 1,655.00 S VERTICAL - Main Hole, 5/13/2016 4:38:04 PM MD (ftKB) Vertical schematic (actual) Vertical schematic (proposed) 2-1; Casing Joints; 4 1/2; 4.052; 12.0; 443.40 1-1; Casing Joints; 8 5/8; 8.097; 12.5 12.0; 1,623.00 1-2; Float Collar; 8 5/8; 1,635.0; 1.00 1-3; Casing Joints; 8 5/8; 8.097; 1,634.8 1,636.0; 29.80 1-4; Guide Shoe; 8 5/8; 1,665.8; 1,665.7 2,250.0 2-2; Casing Joints; 4 1/2; 4.090; 455.4; 5,733.60 5,990.8 5,993.4 5,999.7 6.000.7 6,005.6 6,023.3 6,037.4 6.041.7 6,045.9 6,050.5 Bridge Plug - Temporary; 4.09; 6,051.0-6,054.0 6,054.1 6,071.5 6.096.5 Perforated; 6,101.0-6,104.0; 8/12/1981 Perforated; 6,104.0-6,113.0; 9/20/1964 6,104.0 Perforated; 6,121.0-6,129.0; 8/12/1981 6,116,1 Perforated; 6,122.0-6,129.0; 9/20/1964 Perforated; 6,131.0-6,135.0; 6,122.0 8/12/1981 Perforated; 6,132.0-6,135.0; 6,128.9 9/20/1964 Perforated; 6,122.0-6,164.0; 6,131.9 2/3/2006 FILL; 4; 6,174.0-6,188.0 Junk of CIBP; 3; 6,188.0-6,189.0 2-3; Float Collar; 4 1/2; 6,189.0; 6,173.9 6.189.0 2-4; Casing Joints; 4 1/2; 4.090; 6,190.0; 33.90 6,223.8 ·2-5; Shoe; 4 1/2; 6,223.9; 1.10

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