

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

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

WELL API NO. 30-025-42715
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1839-1
7. Lease Name or Unit Agreement Name East Vacuum Grayburg San Andres Unit
8. Well Number 523
9. OGRID Number 217817
10. Pool name or Wildcat Vacuum; Grayburg, San Andres
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3934' GL

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 Injection

2. Name of Operator
ConocoPhillips Company

3. Address of Operator
600 N. Dairy Ashford Rd, P10-3096; Houston, TX 77079

4. Well Location
 Unit Letter F : 2003 feet from the North line and 1529 feet from the West line
 Section 27 Township 17S Range 35E NMPM LEA County

HOBBS OCD
 DEC 14 2015
 RECEIVED

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

ConocoPhillips Company respectfully requests approval to change plans for this well. Engineering has determined that the option of using an external packer will assist in achieving desired cement results.

- The proposed wellbore schematic is attached that includes the optional use of a specialty packer (TDAP) and/or an external packer (ACP).

Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Susan B. Maunder

SIGNATURE: Original signed by Susan B. Maunder TITLE Sr. Regulatory Specialist DATE 12/10/15

Type or print name Susan B. Maunder E-mail address: Susan.B.Maunder@cop.com PHONE: 281-206-5281

For State Use Only

APPROVED BY: *[Signature]* TITLE Petroleum Engineer DATE 12/17/15

Conditions of Approval (if any):

DEC 21 2015

jm



API # 3002542715
Permit # 217817
Permit Date 7/30/15
AFE # WA5.CBC.0311
Network # 10383448
WBL/TCEQ #
FW Protection 0' - 1,595'
MSPS, psi 1,498

Well Name EVGBSAU 2738-W523
County, State Lea, New Mexico
Field Vacuum
Objective San Andres
Rig PD 194
RKB 14.5
TD, ft 5,122
Goal Days 5

EVGBSAU 2738-W523

WELLBORE SECTION	MUD PROG	MUD WEIGHT	FORMATIONS	PP, ppg	FG, ppg	TVD	CASING SPECS	CEMENT	FIT	REMARKS	
COND						56					
SURFACE (12-1/4")	Spud-WBM	8.3 ppg	Rustler Surface TD	8.33	19.23	1,602 1,627	TDAP @ 250' 8-5/8", 24#/ft J-55, STC ACP @ 1,400'	Lead: 13.6 ppg (175 bbl/s) TOC = surface Tail: 14.8 ppg (50 bbl/s) Top of Tail = 1,080'	12.0 ppg		
Production (7-7/8")	Brine	10.0 ppg	Salado	8.33	17.40	1,700		Lead: 11.5 ppg (220 bbl/s) TOC = surface		Salt/Washout	
			Tansill	8.33	16.50	2,747				Possible Gas Flow	
			Yates	8.90	14.80	2,870					
			Seven Rivers	8.33	14.80	3,140					
			Queen	8.33	15.40	3,690					
			Grayburg	6.50	13.44	4,045					Possible Lost Circulation
			San Andres	6.30	14.40	4,350			5-1/2", 15.5#/ft J-55, LTC	Tail: 13.2 ppg (50 bbl/s) Top of Tail = 4,100'	
Production TD				14.45	5,090						

Directional Plan
 KOP @ 3,500' MD/TVD - BR 2°/100'
 EOBR @ 4,099' MD/ 4,096' TVD
 Inclination @ EOBR: 12.0°
 BHL @ 5,122' MD/ 5,090' TVD