Submit 1 Copy To Appropriate	State of New Mexico	Form C-103	
District Office District I – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013	
1625 N. French Dr., Hobbs, NM 88240	CD	WELL API NO. 30-025-42114	
District II – (575) 748-1283 811 S. First St., Artesia, NM 88210 District III – (505) 334-6178 1000 Rio Brazos Rd. Aztec. NM 87410	BOIL CONSERVATION DIVISION	5. Indicate Type of Lease	
District III – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr. 1220 Santa Fe, NM 87505	STATE FEE	
<u>District IV</u> – (505) 476-3460	APR V 3 La Salita Fe, INIVI 87505	6. State Oil & Gas Lease No. B-1839-1	
1220 S. St. Francis Dr., Santa Fe, NM 87505	READ REPORTS ON WELLS	D-1839-1	
(DO NOT USE THIS FORM FOR PROPOS	ALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name East Vacuum Grayburg San Andres Unit	
PROPOSALS.)	ATION FOR PERMIT" (FORM C-101) FOR SUCH	0. W. U.M	
	Gas Well Other Injection	8. Well Number 518	
2. Name of Operator ConocoPhillips Company		9. OGRID Number	
3. Address of Operator	10. Pool name or Wildcat		
600 N. Dairy Ashford Rd, EC3-10-1	Vacuum; Grayburg, San Andres		
4. Well Location			
Unit LetterL:	<u>_1905</u> feet from the <u>_South</u> line and	1084 feet from the <u>West</u> line	
Section 33	Township 17S Range 35E	NMPM LEA County	
	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3953' GL		

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

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
PERFORM REMEDIAL WORK	PLUG AND ABANDON		REMEDIAL WORK	ALTERING CASING	
TEMPORARILY ABANDON	CHANGE PLANS	$\boxtimes$	COMMENCE DRILLING OPNS.	P AND A	
PULL OR ALTER CASING	MULTIPLE COMPL		CASING/CEMENT JOB		
DOWNHOLE COMMINGLE					
CLOSED-LOOP SYSTEM					
OTHER:			OTHER:		
13 Describe proposed or completed operations (Clearly state all pertinent details and give pertinent dates including estimated date					

e proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimat of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. Revised Drilling Program:

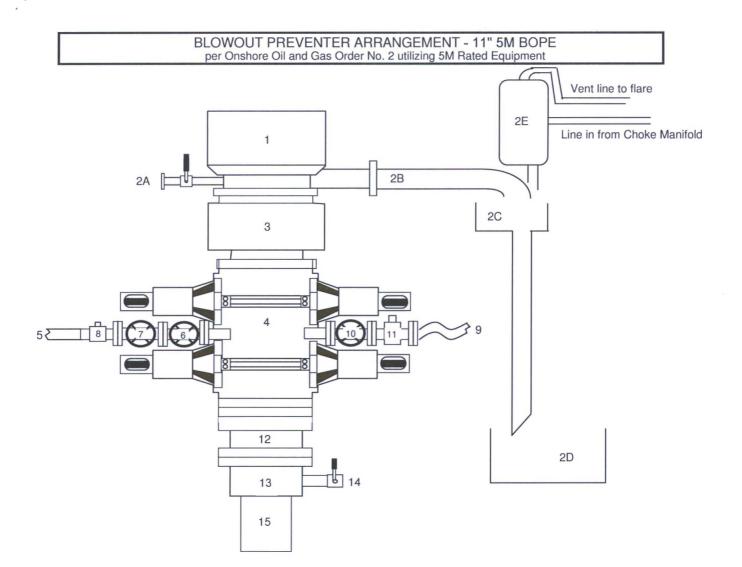
Surf Csg Design	Surf Setting Depth	Prod Csg Design	Prod Setting Depth	Top of Cement	BOPE WP	Annular Test	Ram Test
9-5/8" 36# J-55 LTC or STC	1561	7" 23# L80 TXP- BTC	5197	Surface	3M	2000 psi	2000 psi

- 2. Revised H2S Plan attached
- 3. New BOP Schematic attached
- 4. New Choke Schematic attached
- 5. Wellhead Schematic attached
- 6. Flex Hose Certification attached
- 7. Revised Directional Plan attached
- 8. The well may be drilled utilizing the drilling technique "drilling-with-casing". BELOW APPLOY, 4100

Spud Date:	08/31/2017	Rig Release Date:	
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I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Studing Min	7 hend title_sr. H	Regulatory Coordinator	DATE	03/23/2017
Type or print name: Kristina Mickens	E-mail address: K	Kristina.Mickens@cop.com	PHONE: _281-20	06-5282
For State Use Only APPROVED BY: Conditions of Approval (if any):	TITLE	Petroleum Engin	DATE_	04/20/17

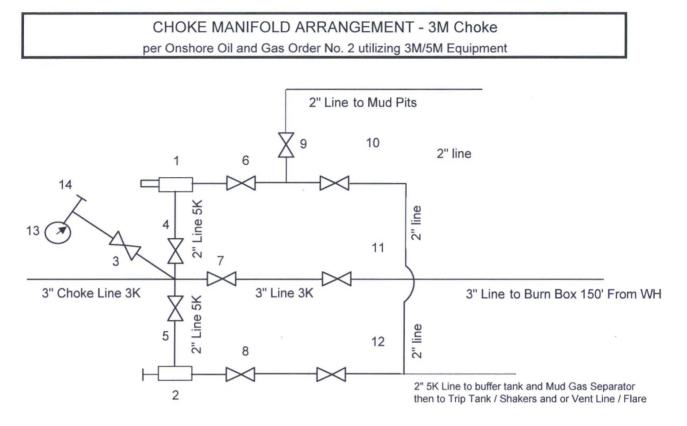


## Item Description

- 1 Rotating Head, 11"
- 2A Fill up Line and Valve
- 2B Flow Line (10")
- 2C Shale Shakers and Solids Settling Tank
- 2D Cuttings Bins for Zero Discharge
- 2E Rental Mud Gas Separator with vent line to flare and return line to mud system
- 3 Annular BOP (11", 5M)
- 4 Double Ram (11", 5M, Blind Ram top x Pipe Ram bottom)
- 5 Kill Line Connection
- 6 Kill Line Valve, Inner (2-1/16", 5M)
- 7 Kill Line Valve, Outer (2-1/16", 5M)
- 8 Kill Line Check Valve (2-1/16", 5M)
- 9 Choke Line (3-1/8" 5M Coflex Line)
- 10 Choke Line Valve, Inner (3-1/8", 5M)
- 11 Choke Line Valve, Outer, (3-1/8", Hydraulically operated, 5M)
- 12 Spacer Spool (11", 5M)
- 13 Casing Head (11" 5M)
- 14 Casing Head Valve Outlet (2" 5M)
- 15 Surface Casing

A variance is requested to permit the use of flexible hose. The testing certificate for the specific hose will be available on the rig prior to commencing drilling operations.

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All Tees must be Targeted

Item Description

2.5

- 1 Remote Controlled Hydraulically Operated Adjustable Choke, 2-1/16", 3M
- 2 Manual Adjustable Choke, 2-1/16", 3M
- 3 Gate Valve, 2-1/16" 5M
- 4 Gate Valve, 2-1/16" 5M
- 5 Gate Valve, 2-1/16" 5M
- 6 Gate Valve, 2-1/16" 5M
- 7 Gate Valve, 3-1/8" 3M
- 8 Gate Valve, 2-1/16" 5M
- 9 Gate Valve, 2-1/16" 5M
- 10 Gate Valve, 2-1/16" 5M
- 11 Gate Valve, 3-1/8" 3M
- 12 Gate Valve, 2-1/16" 5M
- 13 Pressure Gauge
- 14 2" hammer union tie-in point for BOP Tester

The 3M Choke Manifold & Valves will be tested to rated working pressure.

