Submit 1'Copy To Appropriate District * Office	State of New Mexico	Form C-103
District I - (575) 393-6161	Energy, Minerals and Natural Resources	Revised August 1, 2011 WELL API NO.
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283		30-025-20330
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	OIL CONSERVATION DIVISION	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr. Santa Fe, NM 87505	STATE STATE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Salita Fe, NM 87505	6. State Oil & Gas Lease No.
87505	CICES AND REPORTS ON WELLS	B-1320
(DO NOT USE THIS FORM FOR PROPO	DELES AND RELOKTES ON WELLES DEALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A ICATION FOR PERMIT" (FORM C-101 NOR SUCH	7. Lease Name or Unit Agreement Name EAST VACUUM GB-SA UNIT
PROPOSALS.) 1. Type of Well: Oil Well X	Gas Well Other	8. Well Number 402
2. Name of Operator ConocoPhill	Gas Well Other RECEIVED	9. OGRID Number
ConocoPhill	ips Company	217817
3. Address of Operator _{P. O. Box} Midland, 7	51810	10. Pool name or Wildcat
4. Well Location	X 19/10	VACUUM; GB-SA
	2310 feet from the SOUTH line and 660	0 feet from the EAST line
Section 33	Township 17S Range 35E	NMPM County LEA
Section 55	11. Elevation (Show whether DR, RKB, RT, GR, etc.	
	3938' gr	· ·
12. Check	Appropriate Box to Indicate Nature of Notice	, Report or Other Data
	NTENTION TO: SUE	SEQUENT REPORT OF:
TEMPORARILY ABANDON		
PULL OR ALTER CASING		
OTHER: SET CIBP/WATER SHU	JT OFF X OTHER:	
	pleted operations. (Clearly state all pertinent details, and	nd give pertinent dates, including estimated date
	ork). SEE RULE 19.15.7.14 NMAC. For Multiple Co	ompletions: Attach wellbore diagram of
proposed completion or rec	completion.	
	Y WOULD LIKE TO PERFORM WATER SHUT OF	F ATTACHED PROCEDURE.
ATTACHED IS A CURRENT/P	ROPOSED WELLBORE SCHEMATIC.	
Spud Date:	Rig Release Date:	
		11.11.0
I hereby certify that the information	above is true and complete to the best of my knowledge	ge and belief.
146		
SIGNATURE Cont	TITLE Staff Regulatory Technic	DATE_04/09/2018
Time or mint area Diant D		DUONE: (422)(00.0174
Type or print name <u>Rhonda Rogers</u> For State Use Only	E-mail address: rogerrs@conoco	pphillips.com PHONE: (432)688-9174
A DI DIALE OSE ONLY	they so the	מתפורון ונ
APPROVED BY:	UXUUU GITLE NO LO	DATEDATEDATEDATEDATE
Conditions of Approval (if any)	0	
	•	

EVGSAU 3315-402 API #30-025-20330 SET CIBP TO SHUT OFF WATER

Project Scope

Justification and Background: Set plug and rerun ESP

This well currently has a grounded ESP downhole. Recent production from this well has been almost entirely water with little to no oil. The failed ESP will be pulled, a plug set downhole in an attempt to reduce water production, and another ESP rerun.

Wellbore Info							
Туре	Formation	Тор	Bottom				
Perforations	Grayburg / San Andres	4,420'	4,626'				
PBTD (CIBP)		4,630'					
TD	6,245'						

Well Service Procedure:

- 1) MIRU pulling unit. Kill well.
- 2) NDWH, NUBOP. Test BOP.
- 3) RU cable spooler and TOOH tubing w/ESP assembly. If tubing looks to be in good condition, will hydrotest, scan, and reuse good joints. Otherwise, LD tubing string due to age. RD spooler.
- 4) PU & RIH w/bit & scraper to 4,590' (20' below proposed CIBP set depth). Hydrotest tubing to 5000 psi while TIH. Note: A minimum of 9 additional tubing joints will be needed to obtain depth.
- 5) Scan OOH tubing and LD bit & scraper.
- 6) PU & RIH w/CIBP for 5.5" 17# casing. Set plug @ ~4567' (between perfs @ 4564' & 4572'). If needed, set CIBP via wireline.
- 7) RU spooler. PU & RIH new ESP with tubing. Set bottom of sensor $@ \sim 4,390'$.
- 8) NDBOP. NUWH.
- 9) Ensure ESP pumps up before rigging down.
- 10) RDMO WSU. Clean location.
- 11) Notify MSO to sign off on well and return well to production.

	•11•	Schemat	ic - Current		
ConocoPł	nillips	EAST VACUUM GE	3-SA UNIT 3315	5-402	
ict MIAN CONVENTIONA	Field Name L VACUUM	API / UWI 3002520330	County LEA	State/Province NEW MEXICO	
nal Spud Date	Surface Legal Location	East/West Distance (ft)	East/West Reference	North/South Distance (ft) North/South Ref	ference
11/6/1963	SEC. 33, T17S, R35E	660.00	E	2,310.00 S	
			E 4/0/2019 2:42:24 DM	a	
(ftKB)	an a		LE, 4/9/2018 3:42:34 PM al schematic (actual)		
5.2					
1.2					
2.3				Casing Joints; 11.0-1,618.0	
52.4				Surface Casing Cement; 11.0-1,618.0	C
67.2	Tubing; 10	.1-4,335.1		Casing Joints; 11.0-6,245.0	
014.1					
	ng - Endur Lift Sub; 4,335				
	np P12 74 stg SSD; 4,339 np G22 69 stg SSD; 4,348				
	-Gas Sep / Intake GSHV\	/; 4,361.2-			
57.0 ESP-Pro	tector / Seal FSB3; 4,363	4,363.8			
	tor FMH 77HP/1465V/35A	A; 4,369.4-			
83.9 ESP-Ser	nsor Centinel 3 ASM 5000	4,383.9			
90.1		4,388.0			
34.1		8885 B		Perforated; 4,420.0-4,431.0; 4/26/200	
			- 498	Perforated; 4,434.0-4,436.0; 4/26/200 Perforated; 4,438.0-4,457.0; 4/26/200	
47.8					1
65.9				Perforated; 4,466.0-4,486.0; 4/26/200	17
85.9 -				<u> </u>	<u> </u>
04.6				Perforated; 4,506.0-4,508.0; 4/24/200	07
09.8 -		0460 - 3040 -	404 405 - 405	Perforated; 4,510.0-4,527.0; 4/24/200	
30.8				Perforated; 4,529.0-4,531.0; 4/24/200 Perforated; 4,536.0-4,539.0; 4/24/200	the second s
41.0		- 1950 	- ~45	Perforated; 4,541.0-4,564.0; 4/24/200	
66.9					
72.2		1939 B		Perforated; 4,572.0-4,584.0; 4/10/200	7
92.2					
22.0		688 B 1907 - 1987 B	4893 4344	Perforated; 4,590.0-4,606.0; 4/24/200 Perforated; 4,622.0-4,626.0; 4/24/200	
32.9	CIBP; 4,630.0-4,633.0;				
39.8 CIBP;	4,637.0-4,640.0; Drilled o during 2007 job.;	4/23/2007			
49.9	damig 2007 job.,	4/23/2007 6862 - 6862 - 6863 - 1864 -	502 	Perforated; 4,640.0-4,644.0; 3/2/2007 Perforated; 4,650.0-4,654.0; 3/2/2007	
74.9		- 1999 - 1994 - 1995 -	- 4743	Perforated; 4,650.0-4,654.0; 3/2/2007 Perforated; 4,673.0-4,675.0; 3/2/2007	
		(BDD) -		Perforated; 4,684.0-4,696.0; 3/2/2007	
05.1	CIBP; 4,705.0-4,708.0;	2/27/2007		Perforated; 4,710.0-4,754.0; 1/2/2007	
44.1				[1 choratod, 4,710.0-4,704.0, 172/2007	
69.4					
01.2 Bridge	Plug - Permanent; 4,855.			Cement Plug; 4,820.0-4,855.0; 35' OF CEMENT DUMPED ON TOP OF CIB	
57.9	CIBP; 5,989	1/2/2007		4855'; 1/2/2007	
50.9	[UIDF, 0,909		-	Perforated; 6,051.0-6,052.0 Perforated; 6,059.0-6,061.0	10 X 10
61.0			- 8	Perforated; 6,059.0-6,061.0 Perforated; 6,064.0-6,071.0	
77.1				Perforated; 6,077.0-6,079.0	
88.0	1 11 <u>17 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2</u>			Perforated; 6,182.0-6,188.0 Production Casing Cement; 11.0-6,24	5.0
	CIBP; 6,209	.0-6,212.0		Cement Plug; 6,212.0-6,245.0	2.0

Proposed Tubing Configuration EAST VACUUM GB-SA UNIT 3315-402 3002520330										
MD T	VERTICAL - MAIN HOLE, 6	/2/2018	100000000000000000000000000000000000000	g Description g - Production				5	Set Depth (ftKB) 4,390.	
ftKB)	Vertical schematic (p				OD Nominal	Nominal ID				
-34.4 11.2 mi	19552 F93	Tubing; 2 7/8; -34.5; 4,325.00	Jts	Item Des Tubing	(in) 2 7/8	(in) 2.441	Wt (lb/ft) 6.50	Grade J-55	Len (ft) 4,325.00	Btm (ftKB) 4,290.5
4,290.4		Tubing - Endur Lift Sub	1	Tubing - Endur Lift	2 7/8	2.441		J-55	4.00	4,294.
4,294.6	>>2(ESP-Pump Flex 17.5 1 stg; 4; 4,294.5; 23.50		Sub	No.					
4,317.9		ESP-Pump Flex 17.5 1 stg; 4; 4,318.0; 23.50	34 1	ESP-Pump Flex 17.5	4				23.50	4,318.0
4,354.7		ESP-Pump G22 MVP 6 stg; 4; 4,341.5; 13.00	121121	134 stg ESP-Pump Flex 17.5				and the state of the	23.50	1 244
4,362.9		ESP-Gas Sep / Intake GSHVV; 4; 4,354.5; 2.6		134 stg	4				23.50	4,341.5
4,385.8		ESP-Protector / Seal FSC3; 4; 4,357.1; 5.60	1	ESP-Pump G22 MVP	4				13.00	4,354.5
4,390.1	Perforated; 4/26/2007;	ESP-Protector / Seal FSB3DB; 4; 4,362.7; 6.		69 stg						
1,431.1 1,434.1	4,420.0; 4,431.0 Perforated; 4/26/2007;	ESP-Motor 450XP		ESP-Gas Sep / Intake GSHVV	4		See all		2.60	4,357.1
436.0	4,434.0; 4,436.0 Perforated: 4/26/2007;	132HP/1855V/46A; 4 1 4,368.8; 17.10	1	ESP-Protector / Seal	4				5.60	4,362.7
438.0 4457.0	4,438.0; 4,457.0	ESP-Sensor Centinel; 4 1/2; 4,385.9; 4.10	4	FSC3						
,465.9	Perforated; 4/26/2007; 4,466.0; 4,486.0		1	ESP-Protector / Seal FSB3DB	4				6.10	4,368.8
.505,9	Perforated; 4/24/2007; 4,506.0; 4,508.0	8 1	1	ESP-Motor 450XP	4 1/2				17.10	4,385.9
.509.8	Perforated; 4/24/2007;	3		132HP/1855V/46A	4 1/2				17.10	4,505.3
,526.9	4,510.0; 4,527.0 Perforated; 4/24/2007;		1	ESP-Sensor Centinel	4 1/2		1994		4.10	4,390.0
,530,8	4,529.0; 4,531.0 Perforated; 4/24/2007;									
,539.0	4,536.0; 4,539.0									
,541.0 ,564.0	Perforated; 4/24/2007; 4,541.0; 4,564.0	6 N								
.566.9		CIBP; 4.89; 4,567.0- 4,570.0	en la recentra de							
.571.9	Perforated; 4/10/2007; 4,572.0; 4,584.0	8 6								
,589.9	Perforated; 4/24/2007;									
.606.0	4,590.0; 4,606.0 Perforated; 4/24/2007;									
,626.0	4,622.0; 4,626.0	CIBP; 4.89; 4,630.0-								
.632.9		4,633.0 CIBP; 4.89; 4,637.0-								
,637.1 ,640.1	Perforated; 3/2/2007;	4,640.0	· · · · · · · · · · · · · · · · · · ·							
,644.0 ,649.9	4,640.0; 4,644.0 Perforated; 3/2/2007;									
.653.9	4,650.0; 4,654.0 Perforated; 3/2/2007;	2 A								
,674.9	4,673.0; 4,675.0									
,684.1	Perforated; 3/2/2007; 4,684.0; 4,696.0									
.705.1 .708.0		CIBP; 4.89; 4,705.0- 4,708.0								
,710.0	Perforated; 1/2/2007; 4,710.0; 4,754.0									
819.9		Pridas Diur Domo								
,855.0 ,857.9		Bridge Plug - Permaner 4.89; 4,855.0-4,858.0	n.,							
.988.8		CIBP; 4.89; 5,989.0- 5,992.0								
.050.9	Perforated; 6,051.0;									
,059.1	6,052.0 Perforated; 6,059.0;									
.061.0	6,061.0 Perforated; 6,064.0;									
.070.9	6,071.0 Perforated; 6,077.0;									
,079.1	6,079.0									
182.1	Perforated; 6,182.0;									
188.0	6,188.0									