Submit 1 Copy To Appropriate District Office District 1 (575) 293-6161 Energy	State of New Mex		Form C-103 Revised August 1, 2011				
1625 N. French Dr., Hobbs, NM 88240		ar resources	WELL API NO.				
811 S. First St., Artesia, NM 88210 OIL C			30-025-00 5. Indicate Type of Lease	J610 V			
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	220 South St. Fran			EE 🗸 🗸			
District IV - (505) 476-3460	Santa Fe, NM 87	505	6. State Oil & Gas Lease N	lo.			
1220 S. St. Francis Dr., Santa Fe, NM 87505	M			29509A			
SUNDRY NOTICES AND R (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL) DIFFERENT RESERVOIR. USE "APPLICATION FOR PROPOSALS."	L OR TO DEEPEN OR PLU		7. Lease Name or Unit Ag MCA UNIT	reement Name			
PROPOSALS.)  1. Type of Well: Oil Well Gas Well	Other Injection Well	350 005	8. Well Number 067	✓			
2. Name of Operator ConocoPhillips Company	HO	SPS OCD	9. OGRID Number	7			
	✓ •	V A A A A A A A	21781	7			
3. Address of Operator P. O. Box 51810 Midland, TX 79710	MA	Y 02 2016	10. Pool name or Wildcat				
4. Well Location	DE	CENTED	MALJAMAR				
	et from the SOUTH	line and 660	feet from the WE	EST line			
	-	nge 32E	NMPM County				
	on (Show whether DR,	-		AVAILABLE SERVICE			
<b>自</b> 然							
12. Check Appropriate	Box to Indicate Na	ture of Notice, l	Report or Other Data				
NOTICE OF INTENTION	TO:	CLID	SEQUENT REPORT	OF:			
	ABANDON □	REMEDIAL WORK		OF. NG CASING □			
TEMPORARILY ABANDON CHANGE F		COMMENCE DRIL					
PULL OR ALTER CASING   MULTIPLE	The state of the s	CASING/CEMENT	Tanana.	Transfer			
DOWNHOLE COMMINGLE	_						
	_						
OTHER: ISOLATE PKR/TBG POSIBLE LEAK  13. Describe proposed or completed operation	(Classis state all su	OTHER:					
of starting any proposed work). SEE RU							
proposed completion or recompletion.	LL 19.13.7.14 WINC.	. Tor wurtiple con	ipictions. Attach wehoofe u	lagram of			
LOV FROM APRIL 11. 2016 FOR FAILED B	RADENHEAD TEST	CONOCOPHILI	IPS COMPANY WOLLD I	IKE TO LIKE			
TO GO IN AND ISOLOTE A POSSIBLE TBO				IKE TO EIKE			
ATTACKED IS A PROPOSED WELLDONE							
ATTACHED IS A PROPOSED WELLBORE	SCHEMATIC.						
During this procedure we plan to use the Closed	d-Loop System and hau	l content to the req	uired disposal.				
	7						
Spud Date:	Rig Release Dat	e:	and the second				
I hereby certify that the information above is true	and complete to the bes	st of my knowledge	and belief.				
SIGNATURE SOL	TITLE Stoff Do	aulatam: Tachnicia	DATE 04/25	1/2016			
SIGNATURE Manch Occu	7 TITLE Staff Re	gulatory Technicia	n DATE 04/27	72016			
Type or print name Rhonda Rogers	E-mail address:	rogerrs@conocop	hillips.com PHONE: (4	32)688-9174			
For State Use Only							
APPROVED BY. RAD X	ah TITLE	Stuff Ma	Noge DATE	5.25.16			
APPROVED BY: Approval (if any):			DATE				
FOR RE	CORD ONLY			nIN/			

dy

## MCA Unit 067 API #30-025-00610 Suspected Tbg/Pkr Leak

**Justification and Background:** This well has high injectivity, about 2000 BWPD

The purpose of this project is to fix a suspected tubing or packer leak

Table 5 : Perforations						
Type	Formation	Тор	Bottom			
Perforations	Grayburg	3646'	3811'			
Perforations	San Andreas	3824'	3829'			
TD	4233'					

## **Well Service Procedure:**

- Blow down any tubing and casing pressure, close the backside.
- Move in rig up, review JSA prior to rig up on well. Nipple down well head, nipple up BOP.
- 3. TOOH scanning tubing
  - Lay down all red, blue and green tubing
  - Stand yellow tubing
  - New tubing was ran in 2012 & scan in 2014 showed 21 yellow, 36 blue, 58 green & 0 red
  - 58 green was replaced
  - 2016 scan might show (58 yellow, 21 blue, 36 green)
  - We will choke this well back to reduce the injection rate.
- Inspect packer for any leaks.
- MI with used inspected 2-3/8" J-55 4.7# from EL Farmer yard in New Mexico.
- Run in hole with the following top to bottom
  - 1-23/8 on/off tool with WX nipple profile (1.875") SS
  - 1-23/8 × 5.5" weatherford arrowset1X retrievable packer for 5.5" (17#) casing. NP
  - 1-23/8X4' tubing sub
  - 1-2 3/8 XN nipple with 1.875" SS profile with wireline no go plug
  - 1-23/8 Re-entry guide.
- 7. Land and set bottom of injection packer at 3579 ft.
- 8. Run in hole with top on/off tool and injection tubing, get on/off tool.
- 9. Rig up pump truck to tubing and pressure test tubing to 500psi.
- FOR RECORD ONL 10. If it passes, rig up pump truck to casing and pressure test casing/packer to 560 psi.
- 11. If test passes, get off on/off tool and circulate packer fluid to surface
- 12. Rig down well service unit. Clean up location

## Proposed Rod and Tubing Configuration MCA 067

VERTICAL - Original Hole, 4/27/2016 11:10:08 AM			Tubing Description Proposed Tubing - Water Injection				S	Set Depth (ftKB) 3,594.9		
D (ft K			riopos	eu Tubing - water inject	OD					3,594.9
K B)	Vertical schematic (actual)	Vertical schematic (proposed)	Jts	Item Des	Nominal (in)	Nominal ID (in)	Wt (lb/ft)		Len (ft)	Btm (ftKB)
	1-1; Surface		St.	Tubing - TK-99	2 3/8	1.995	4.70	J-55	3,567.84	3,577.8
	Casing; 12 1/4; 11.875; 10.0; 30.00 2-1; Intermediate	10-1; Tubing - TK-	1	On-Off Tool W 1.875 SS profile nipple	2 3/8				1.00	3,578.8
	Casing; 7; 6.453; 10.0; 3,584.00 3-1; Production Casing; 5 1/2;	10.0; 3,567.84 10.2; On-Off Tool W 1.875 SS profile nipple; 2 3/8;	1	Packer Arrow set Weatherford NP OD IPC ID	2 3/8	1.995			8.00	3,586.8
	4.891; 10.0; 3,832.00	3,577.8; 1.00 10-3; Packer Arrow	1	Tubing Sub	2 3/8	1.995	4.70	J-55	6.00	3,592.8
1394		set Weatherford NP OD IPC ID; 2 3/8; 1,995; 3,578.8; 8.00 10-4; Tubing Sub; 2	1	Profile Nipple XN 1.875 W/no-go	2 3/8				1.50	3,594.3
. 1897 .			1	Wireline Guide	2 3/8				0.60	3,594.9
. 1801		6.00 10-5; Profile Nipple XN 1.875 W/no-go;								
. 1981		2 3/8; 3,592.8; 1.50 10-6; Wireline Guide; 2 3/8;								
1,000	Packer; 4.89; 3,603,0-3,625.0	3,594.3; 0.60								
1811	oned .	) Tree								
1601										
- 1										
, 1mm .	Jet perforation; 3,646.0-3,650.0;									
. 1989 .	Jet perforation;									
1,8647 ·	3,707.0-3,717.0; 2/27/1968									
	Jet perforation; -3,738.0-3,743.0;									
. 1973 .	2/27/1968 Jet perforation;									
. 1898 .	-3,759.0-3,770.0; 2/27/1968									
17978 .	Jet perforation; 3,774.0-3,778.0; 2/27/1968	9 6 9 9 8 8								
. 1764	Jet perforation; 3,794.0-3,797.0; 2/27/1968								·	
. LTNs :	Jet perforation; 3,808.0-3,811.0; 2/27/1968						0	OWL		
1,962	Jet perforation; r3,824.0-3,829.0;					CO	RV			
3887	2/27/1968 220 Qts. Nitro; r3.850.0-3.960.0;				RR	20				
. 1815 -	6/6/1941 100 Qts. Nitro;			F	J	105	16			
5m/s	3,960.0-4,020.0; 10/20/1945 Top of Fill (as of				5	. 25				
. 1869 -	5/24/2006); 4.89;									
4.004	Junk (Metal and Rubber)/Fill; 5;									
	4,036.0-4,145.0 100 Qts. Nitro;									
4.402	4,085.0-4,115.0; 10/20/1945									
1,000										
1										