Office	State of New		Form C-103					
District I – (575) 393-6161	Energy, Minerals and	Natural Resources	Revised August 1, 201					
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.					
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVAT	30-025-00610 ✓ 5. Indicate Type of Lease						
District III - (505) 334-6178	$\frac{1220}{1220}$ South St. Francis Dr.							
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, N	M 87505	STATE FEE ✓ 6. State Oil & Gas Lease No.					
1220 S. St. Francis Dr., Santa Fe, NM	<u>Disalet 11</u> (505) 110 5100							
87505	FEDERAL WELL NMLC029509A							
SUNDRY NOT (DO NOT USE THIS FORM FOR PROP DIFFERENT RESERVOIR. USE "APPL PROPOSALS.)		OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name MCA UNIT ✓					
1. Type of Well: Oil Well	Gas Well 🗌 Other Injectio	n Welbpe oco	8. Well Number $_{067}$ \checkmark					
2. Name of Operator ConocoPhill	lips Company	HUBBS OCD	9. OGRID Number 217817					
3. Address of Operator P. O. Box	51810	MAY 0 2 2016	10. Pool name or Wildcat					
Midland,	TX 79710	0.0 1010	MALJAMAR					
4. Well Location		RECEIVED						
Unit Letter L	feet from the _SO	UTH line and 660	feet from the WEST line					
Section 21	Township 17S	Range 32E	NMPM County LEA					
	11. Elevation (Show whether							
12. Check	Appropriate Box to Indica	ate Nature of Notice,	Report or Other Data					
	NTENTION TO:		SEQUENT REPORT OF:					
PERFORM REMEDIAL WORK								
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DR	ILLING OPNS. P AND A					
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	т јов 🔲					
DOWNHOLE COMMINGLE								
		OTHER:						
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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

Туре	Formation	Тор	Bottom		
Perforations	Grayburg	3646'	3811'		
Perforations	San Andreas	3824'	3829'		
TD		4233'			

Well Service Procedure:

- 1. Blow down any tubing and casing pressure, close the backside.
- 2. 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.
- 4. Inspect packer for any leaks.
- 5. MI with used inspected 2-3/8" J-55 4.7# from EL Farmer yard in New Mexico.
- 6. Run in hole with the following top to bottom
 - 1-2 3/8 on/off tool with WX nipple profile (1.875") SS
 - 1- 2 $3/8 \times 5.5$ " weatherford arrowset1X retrievable packer for 5.5" (17#) casing. NP
 - 1-2 3/8X4' tubing sub
 - 1-2 3/8 XN nipple with 1.875" SS profile with wireline no go plug
 - 1-2 3/8 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.
- 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

FOR RECORD ONL

525.16

Proposed Rod and Tubing Configuration MCA 067

VERTICAL - Original Hole, 4/27/2016 11:10:08 AM			Tubing Description Proposed Tubing - Water Injection					S	et Depth (ftKB)	3,594.9	
				Fropos	eu rubing - water mject	OD	ALC: NOT				5,594
t) Vertical	schematic (actual)	Vertical sch	ematic (proposed)	Jts	Item Des	Nominal (in)	Nominal ID (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB
	1-1; Surface		(F F 00004)	115	Tubing - TK-99	2 3/8	1.995	4.70		3,567.84	3,577
	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
	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
	4.891; 10.0; 3,832.00		3,577.8; 1.00	1	Tubing Sub	2 3/8	1.995	4.70	J-55	6.00	3,592
Ē			Set Weatherford NP OD IPC ID ; 2 3/8; 1.995; 3,578.8; 8.00	1	Profile Nipple XN 1.875 W/no-go	2 3/8				1.50	3,594
Did Did			10-4; Tubing Sub; 2 3/8; 1.995; 3,586.8; 6.00	1	Wireline Guide	2 3/8			in a state	0.60	3,594
	Packer; 4.89; 3,603.0-3,625.0 Jet perforation; 3,646.0-3,650.0; 6/26/1972 Jet perforation; 3,707.0-3,717.0; 2/27/1968 Jet perforation; 3,758.0-3,743.0; 2/27/1968 Jet perforation; 3,774.0-3,770.0; 2/27/1968 Jet perforation; 3,74.0-3,770.0; 2/27/1968 Jet perforation; 3,74.0-3,797.0; 2/27/1968 Jet perforation; 7,824.0-3,811.0; 2/27/1968 Jet perforation; 7,824.0-3,829.0; 2/27/1968 Jet perforation; 7,824.0-3,829.0; 2/27/1				F	DR R	ECOF BR 25	20 16	DNL		

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