Submit 1 Copy To Appropriate District	State of New Mexico	Form C-103		
Office <u>District 1</u> – (575) 393-6161	Energy, Minerals and Natural Resources	Revised August 1, 2011		
1625 N. French Dr., Hobbs, NM 88240	DRS OCD	WELL API NO. 30-025-39355		
District II – (575) 748-1283 811 S. First St., Artesia, NM 88210 HOBBIE CONSERVATION DIVISION		5. Indicate Type of Lease		
District III – (505) 334-6178 1220 South St. Francis Dr.		STATE FEE JUL		
District IV – (505) 476-3460 Santa Fe, ININ 87505		6. State Oil & Gas Lease No.		
1220 S. St. Francis Dr., Santa Fe, NM 87505		Federal lease		
SUNDRY NOTICES AND REPORTS ON WELLS		7. Lease Name or Unit Agreement Name		
(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		MCA unit		
PROPOSALS.)	8. Well Number 486			
1. Type of Well: Oil Well   Gas Well   Other injection well		9. OGRID Number		
2. Name of Operator ConocoPhillips	217817			
3. Address of Operator P. O. Box 51810		10. Pool name or Wildcat		
Midland, TX	79710	MALJAMAR; GB-SA		
4. Well Location				
Unit Letter I : 2	feet from the SOUTH line and			
Section 28	Township 17S Range 32E	NMPM County LEA		
	11. Elevation (Show whether DR, RKB, RT, GR,	etc.)		
12 Check A	ppropriate Box to Indicate Nature of Noti	ice Report or Other Data		
12. Check A				
NOTICE OF INT		UBSEQUENT REPORT OF:		
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL W			
PULL OR ALTER CASING	MULTIPLE COMPL CASING/CEN			
OTHER: failed BH test/isolate leak	I OTHER:			
		s, and give pertinent dates, including estimated date		
of starting any proposed wor proposed completion or reco	k). SEE RULE 19.15.7.14 NMAC. For Multiple	Completions: Attach wellbore diagram of		
		WE WOLLD LIVE TO CO OUT AND		
ISOLATE THE LEAK AND DEC	HAS FAILED A BH TEST ON THIS WELL SO	WE WOULD LIKE TO GO OUT AND		
ATTACHED IS A PROCEDURE.				
		<ul> <li>value.</li> </ul>		
	Cond	lition of Approval: notify		
BLM Z OCD Hobbs c fice 24 hours				
	prior of	running MIT Test & Chart		
	3 m · · · · *			
	D's Datase Datas			
Spud Date:	Rig Release Date:			
I haraby cartify that the information of	boye is true and complete to the best of my know	ledge and belief		
Thereby certify that the thiormation a	bove is the and complete to the best of my know.	ledge and benef.		
	7/1-			
SIGNATURE Marke	TITLE Staff Regulatory Tech	ničian DATE 09/13/2017		
Time or print some Dhanda Daar	·			
Type or print name <u>Rhonda Rogers</u> For State Use Only	E mail addresses	DUONE, (122)(00 0174		
	E-mail address: rogerrs@con	ocophillips.com PHONE: (432)688-9174		
8	UBJECT TO AND	PHONE: (432)688-9174		
APPROVED BY: A	UBJECT TO	$\frac{\text{ocophillips.com}}{\text{DATE}} PHONE: (432)688-9174}$		
8	UBJECT TO	9/10/2017		

## MCA 486W API # 30-025-39355 Isolate Leak for failed BH test

## **Project Scope**

141

# **Justification and Background:**

The MCA 486W failed a bradenhead test on 8/21/17. The plan is to pull packer/tubing and run back with a redressed packer. Any additional repairs will be made after assessing the MIT results.

Perforations				
Туре	Formation	Тор	Bottom	
Perforations	Grayburg	3830'	4051'	
PBTD	4130' (Fill)			
TD	4206'			

## **PROCEDURE:**

- 1) MIRU well service unit. Kill well if necessary.
- 2) Install Class 1 Hydraulic BOP. Function test BOPE.
- 3) Load and test backside. Contact PE to discuss results.
- 4) Pull up one joint, reset packer and retest backside. Contact PE to discuss results
- 5) Unlatch packer and scan tubing OOH. If IPC coating appears to be intact stand back tubing, otherwise laydown tubing and call yard for a replacement IPC string.
- 6) Inspect packer and send in for servicing if needed. Replace packer if not an ArrowSet model.
- 7) RU hydro-testers & RIH w/ new redressed inj pkr hydro testing tbg to 5000 psi. Set packer at original depth (3795'). Packer must be within 100' of to perf.
- 8) RU pump truck. Load backside and test pkr to 500 psi surface pressure. If pkr holds then proceed.
- 9) RU pump truck. Circulate packer fluid to surface.
- 10) ND BOPE, NU wellhead.

## 11) RU chart recorder w/ 1,000 psi chart to casing. Pressure test backside to 500 psi for 35 mins.

- a. Notify the NMOCD of impending test. E BLM
- b. If test fails, notify Production Eng. for possible job scope change.
- c. Do not look for casing leak without approval.

12) If backside does not hold contact Production Engineer to discuss hunting leak while TOOH.13) RDMO well service unit.