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Form 3160-5 (June 2015) UNITED STATES					FORM APPROVED	
DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT NMOCD					OMB NO. 1004-0137 Expires: January 31, 2018	
					5. Lease Serial No. NMLC031695B	
SUNDRY NOTICES AND REPORTS ON WELL Tobbs Do not use this form for proposals to drill or to re-enter and abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name	
SUBMIT IN 1	RIPLICATE - Other ins	tructions on p	page 2	¢ 2018	7. If Unit or CA/Agre	ement, Name and/or No.
1. Type of Well					8. Well Name and No. WARREN UNIT 137	
Ø Oil Well ☐ Gas Well ☐ Oth 2. Name of Operator	GERS DECEIVED 9. API Well No.		57			
CONOCÔPHILLIPS COMPAN	Contact: Y E-Mail: rogerrs@c	onocophillips.co	m		30-025-33856	
3a. Address P. O. BOX 51810 MIDLAND, TX 79710		3b. Phone No. (include area code) Ph: 432-688-9174			10. Field and Pool or WARREN GRA	
4. Location of Well (Footage, Sec., T.				11. County or Parish, State		
Sec 27 T20S R38E Mer NMP				LEA COUNTY, NM		
12. CHECK THE AP	PROPRIATE BOX(ES)	TO INDICAT	TE NATURE O	F NOTICE,	REPORT, OR OTH	IER DATA
TYPE OF SUBMISSION			TYPE OF	F ACTION		
□ Notice of Intent	Acidize	Deep	ben	Product	ion (Start/Resume)	□ Water Shut-Off
	□ Alter Casing	🗖 Hydi	aulic Fracturing	Reclam	ation	U Well Integrity
Subsequent Report	Casing Repair		Construction	C Recomp		🛛 Other
Final Abandonment Notice	 Change Plans Convert to Injection 	Plug Plug	and Abandon Back	□ Tempor	arily Abandon Disposal	
determined that the site is ready for fi CONOCOPHILLIPS COMPAN 10/25/17 RIH & PERF F/4130' 10/31/17 PUMP 8400 GALS 1 TOTAL SAND = 177160#. 11/16/17 RIH W/142 JTS 2 7/8 ATTACHED IS A CURRENT N THIS WELL RE-DELIVERED	ADDED PERFS INTO -4025'. 5% ACID. FRAC STAG 3", 6.5#, J-55 TBG & SET VELLBORE SCHEMATIO	E 1 W/116020 Г @ 4599'.		SAND, 611	40# 20/40 SLT SAN	D
					1	\square
14. I hereby certify that the foregoing is	Electronic Submission #	OPHILLIPS CO	IPANY, sent to t	the Hobbs	- //(
Name (Printed/Typed) RHONDA ROGERS			Title STAFF	REGULATO	RY TECHNICIAN	CORD
Signature (Electronic S	ubmission)		Date 12/05/2	017		7/h
	THIS SPACE F	OR FEDERA	L OR STATE	OFFICE U	SEAN 5 2018	
Approved By			Title	BOILE	DE LATEMANAR	EMEN Date
Conditions of approval, if any, are attached certify that the applicant holds legal or equivine which would entitle the applicant to condu-	utable title to those rights in th		Office		ARLSBAD FIELD SEE	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent					ake to any department or	agency of the United
(Instructions on page 2) ** OPERAT	OR-SUBMITTED ** C	PERATOR-	SUBMITTED	* OPERAT	OR-SUBMITTED	**
Accepted	for Record Only	WER!	xx 1/17	2018		V
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ConocoPhillips	Schematic - WARREN U		
rict Field Name RMIAN CONVENTIONAL WARREN	APL/ UWI 300253385600	County	State/Province NEW MEXICO
inal Spud Date 3/31/1997 Sec. 27, T-20 S,	ation East/West Distance (ft) East		orth/South Distance (ft) North/South Reference 580.00 S
0ec. 27, 1-200,			300.00[3
	VERTICAL - MAIN HOLE, 1	1/27/2017 3:36:00 PM	
) (ftKB)	Vertical sc	hematic (actual)	
7.5			Casing, 11.0-435.0 Cement, 11.0-435.0; 350 sx.; 4/2/1997 Casing, 11.0-4,750.0
11.2 Polished Rod (1 1	/2" X 22'); 6.2; 28.2		Perforated; 4,025.0-4,130.0; 10/25/2017
29.9 Sub Suc	ker Rod; 28.2; 38.2		OPERATIONS START TIME; 08:07 FINISH TIME: 10:33 TVD 4.025' HYDROSTATIC PSI: 1,743 PSI.
54.1	ubing; 11.0-3,895.9		PACKER SET @ 3,830' PERFORATING INTERVAL: 4,025' - 4,130'
	Rod; 38.2; 4,363.2		OPEN IWP 0 PSI BACKSIDE 0 PSI ESTABLISH RATE: 10.0 BPM AT 3,035 PSI.
600.1 Marker St	ub; 3,895.9-3,904.0		PUMPED 8,400 GALLONS OF 15 % ACID DROP 210 BALLS & BALL OUT.
903.9 Tubir	ng; 3,904.0-3,967.3		FORMATION BREAKDOWN: 2,933 PSI. @ 10.0 BP
024.9			INCREASED RATE TO 35.0 BPM @ 4,518 PSI AS WELL ALLOWED.
317.6 Tubii	ng: 3 970 0-4 507 7		FRAC STAGE # 1 OF THE PERMIAN W/
363.2 Sinker Ba	ar; 4,363.2; 4,388.2		2,686 BBLS X-LINK
,390.1	ar, 4,360.2; 4,350.2]		116,020LBS 20/40 WHITE SAND 61,140 LBS 20/40 SLT SAND 177 160LBS TOTAL SAND IN FORMATION
	ih: 4 415 2: 4 417 2		U177,160LBS TOTAL SAND IN FORMATION 100 % SAND PLACED IN FORMATION
,422.9			FLUSH : 35 BBLS
,437.0	ar; 4,417.2; 4,442.2]		AVG RATE 35.0 BPMAVG PRESSURE 4,493 PSI AVG HHP 3,864 MAX RATE 36.1 BPM MAX PRESSURE 5.061 PSI
,452.1	<u></u>		MAX HHP 4,455
,456.0 Sinker Ba	ar; 4,444.2; 4,469.2		CLEAN FLUID VOLUME: 2,828 BBLS SLURR VOLUME 3,017 BBLS
,469.2 Guided Su	ıb; 4,469.2; 4,471.2		ISIP: 3,096 PSI F.G: 1.22 PSI/FT
481.6			5 MIN: 2,925 PSI LEAK OFF: 34.4 PSI/MINAVE E PSI: 2,600 PSI
1001	ar; 4,471.2; 4,496.2 ıb; 4,496.2; 4,498.2		10 MIN: 2,888 PS
	ar; 4,498.2; 4,523.2		15 MIN: 2,859 PSI
,510.8 Guided Pump Handling Su	ng; 4,507.7-4,540.1 b; 4,523.2; 4,525.2		20 MIN: 2,825 PSI ; 10/31/2017 Acid Squeeze; 4,458.0-4,576.0; Not mapped:
Rod Insert Pump (25-150	-HHBC-17-3 Sand)		stimulation.user2 = 15% NEFE HCL
	ble; 4,540.1-4,541.2		Not mapped: stimulation.user1 = San Andres
541.3	4,543.2 ub; 4,541.2-4,545.3		Acdz w/3,500 G 15% NEFE HCL & 60 BS @ 5 - 6 bpm. BDP=4,350#, AIP=4,480#, Good BA, ISIP=1,660#: 6/3/1997
,562.0 Cavin's Desander (D2703-0			Perf; 4,458.0-4,576.0; 6/2/1997; @ 4458-62, 4490-94 4509-13, 4518-22, 4566-76.
,564.3			Fracture; 4,458.0-4,576.0; Not mapped: stimulation.user2 = Spectra Frac G-3500
,576.1	Carlor of an access on an an and the second s		Not mapped: stimulation.user1 = San Andres
FG Mud Joint/Tailpi	<u>be; 4,565.2-4,597.9</u>		Frac w/25,500 Gal SFG-3500 & 69,000# 16/30 Ottaw Sand & 16,000# SLC RCS tagged w/RAM @ 52 bpm.
,597.8 Purge Val	ve; 4,597.9-4,598.7		AIP=3,150#, Max sand concentration 8#/Gal. ISIP=3,000#; 6/4/1997
,607.0			The second second is the second secon
,608.9	· · · · · · · · · · · · · · · · · · ·		e 19 - Maria Maria Maria Maria Managana Managana Managana Managana Managana Managana Managana Managana Managana 19 - Managana Managan
,750.0			Cement Plug; 4,702.0-4,750.0; 4/15/1997 Cement; 11.0-4,750.0; 960 sx.; 4/11/1997