2/15/07

Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE* (See other inFOR APPRINTED 3

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

							NMSF-078		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
a. TYPE OF WELL:	: OIL WEL	L GAS X	DRY Other		1 LU LU 1	L			
b. TYPE OF COMP	PI ETION:				nenesari	7. U	NIT AGREEMENT San Juan 2		
NEW	WORK DEE	P- T PLUG	DIFF.		REGHIVE	8. F	ARM OR LEASE N		
WELL	OVER EN	BACK	RESVR Other	711	J FARNINGT	1		•	
NAME OF ORES	ATOR			المسائلة الم	<i>3 1 2</i> 410 11119Q 1		I San Juan 2 PI WELL NO.	29-6 Unit #63B	
2. NAME OF OPERATOR ConocoPhillips						, ,	30-039-29764		
3. ADDRESS AND TELEPHONE NO.						10. F	10. FIELD AND POOL, OR WILDCAT		
PO BOX 4289, Farmington, NM 87499 (505) 326-9700						1	Blanco MesaVerde		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*							11. SEC., T., R., M., OR BLOCK AND SURVEY		
At surface Unit H (SENE) 2625' FNL, 940' FEL							OR AREA		
							Sec.30 T29	ON R6W, NMPM	
At top prod. inter	val reported below	Same as abo	ove			1			
At total depth	Same as above	e				1			
		14.	PERMIT NO.	DATÉ ISSUE)		COUNTY OR	13. STATE	
		ļ					PARISH	New Mexico	
. DATE SPUDDED	16. DATE T.D. REACH	ED 17. DATE COI	MPL. (Ready to prod.)	1	18. ELEVATIONS (DE	, RKB, RT.	San Juan BR, ETC.)*	19. ELEV. CASINGHEAD	
12/13/06	12/28/06	2/6/0			GL 6437'	KB	6448'	·	
. TOTAL DEPTH, ME	&TVD 21. PLUG	, BACK T.D., MD &TVD	22. IF MULTIPLE CO		23. INTERVALS DRILLED BY	ROTA	RY TOOLS	CABLE TOOLS	
5 870 '		5826'	1	WANT	DRIEED BY	yes		1	
	ERVAL (S) OF THIS COMP))*		1300	25. WAS DIREC	TIONAL	
Dienes Mes	-\/d- 4200!	201					SURVEY M		
	aVerde 4286' - 579 IND OTHER LOGS RUN	y 0				127 WA	S WELL CORED	No	
	nd Log w/Gamr	na Ray Casing	Collars				O WILL COILED	No	
			CASING RECORD	(Renart all strings	set in well)				
CASING SIZE/GRADI	E WEIGHT, LB./FT.	DEPTH SET (MD)			ENT, CEMENTING RE	CORD	Ai	MOUNT PULLED	
9 5/8"	32.3#, H40	248'	12 1/4"	surface; 77sx			4 bbls		
7" 4 1/2"	20# J-55 10.5#, J55	3599' 5865'	8 3/4"	surface; 745s; TOC 3010'; 16			97 bbis DV 1	ool @3599" 2739 '	
4 1/2		RECORD	10 1/4	30.	45X (407 CI)				
		1200115		· ·		Ť	IRING RECORD	<u> </u>	
SIZE TOP (SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SE		JBING RECORD	CKER SET (MD)	
SIZE TOP (SACKS CEMENT*	SCREEN (MD)	SIZE 2-3/8"	DEPTH SE 5591"				
	MD) BOTTOM (MD)			2-3/8"	5591'	T (MD)	PA	CKER SET (MD)	
PERFORATION RE			32.	2-3/8" ACID	5591"	T (MD)	PA NT SQUEEZE, I	CKER SET (MD)	
PERFORATION RE	MD) BOTTOM (MD) CORD (Interval, size and n			2-3/8" ACID	5591' , SHOT, FRACTUR 120 gal 15% HCI	RE, CEME	PA NT SQUEEZE, I O Q Slickfoan	CKER SET (MD) ETC. 1 w/94102# Brady	
	MD) BOTTOM (MD) CORD (Interval, size and n		32.	2-3/8" ACID	5591"	RE, CEME	PA NT SQUEEZE, I O Q Slickfoan	CKER SET (MD) ETC. 1 w/94102# Brady	
PERFORATION RE ISPF IF - 5326' - 544 O - 5482' - 579 I - 5154' - 4864	MD) BOTTOM (MD) CORD (Interval, size and n 60° = 5 holes 90° = 25 holes 1° = 27 holes		32. 5326' - 5790'	ACID 4	5591' , SHOT, FRACTUR 120 gal 15% HCI Sand. Total N2-1	ET (MD) RE, CEME L Acid, 6	PA NT SQUEEZE, I 0 Q Slickfoan SCF. Pumped	ETC. a w/94102# Brady 1 84 bbis Fluid	
PERFORATION RE ISPF IF - 5326' - 546 O - 5482' - 579 I - 5154' - 4864 IF - 5255' - 510	MD) BOTTOM (MD) CORD (Interval, size and n 60° = 5 holes 90° = 25 holes 1' = 27 holes 69' = 3 holes		32.	ACID 4	5591' , SHOT, FRACTUR 120 gal 15% HCI Sand. Total N2-1 lush 60 Q Slickfoam	ET (MD) RE, CEME Acid, 6 044800	NT SQUEEZE, I 0 Q Slickfoan SCF. Pumped	ETC. a w/94102# Brady 1 84 bbis Fluid Sand. Total N2-	
PERFORATION RE ISPF IF - 5326' - 546 O - 5482' - 579 I - 5154' - 4864 IF - 5255' - 510	MD) BOTTOM (MD) CORD (Interval, size and n 60° = 5 holes 90° = 25 holes 1' = 27 holes 69' = 3 holes		32. 5326' - 5790'	ACID 4	5591' , SHOT, FRACTUR 120 gal 15% HCI Sand. Total N2-1	ET (MD) RE, CEME Acid, 6 044800	NT SQUEEZE, I 0 Q Slickfoan SCF. Pumped	ETC. a w/94102# Brady 1 84 bbis Fluid Sand. Total N2-	
PERFORATION RE ISPF IF - 5326' - 544	MD) BOTTOM (MD) CORD (Interval, size and n 60° = 5 holes 90° = 25 holes 1' = 27 holes 69' = 3 holes		32. 5326' - 5790'	ACID 4	5591' , SHOT, FRACTUR 120 gal 15% HCI Sand. Total N2-1 lush 60 Q Slickfoam	ET (MD) RE, CEME Acid, 6 044800	NT SQUEEZE, I 0 Q Slickfoan SCF. Pumped	ETC. a w/94102# Brady 1 84 bbis Fluid Sand. Total N2-	
PERFORATION RE ISPF IF - 5326' - 544 O - 5482' - 575 I - 5154' - 4864 IF - 5255' - 510 tal holes = 60	MD) BOTTOM (MD) CORD (Interval, size and n 60° = 5 holes 90° = 25 holes 1' = 27 holes 69' = 3 holes		32. 5326' - 5790' 4864' - 5255'	2-3/8** ACID 4 5 6	5591' , SHOT, FRACTUR 120 gal 15% HCI Sand. Total N2-1 lush 60 Q Slickfoam	ET (MD) RE, CEME Acid, 6 044800	NT SQUEEZE, I 0 Q Slickfoan SCF. Pumped	ETC. a w/94102# Brady 1 84 bbis Fluid Sand. Total N2-	
PERFORATION RE ISPF IF - 5326' - 544 O - 5482' - 579 I - 5154' - 4864 IF - 5255' - 510 tal holes = 60	MD) BOTTOM (MD) CORD (Interval, size and notes) 60° = 5 holes 90° = 25 holes 4° = 27 holes 69° = 3 holes holes	umber)	32. 5326' - 5790' 4864' - 5255'	ACID 4 5 1 1 RODUCTION	5591' , SHOT, FRACTUF 120 gal 15% HCI Sand. Total N2-1 Flush 30 Q Slickfoam v 1041600 SCF. Pt	ET (MD) RE, CEME Acid, 6 044800	NT SQUEEZE, I 0 Q Slickfoan SCF. Pumped 1 20/40 Brady 7 bbis Fluid F	ETC. 1 w/94102# Brady 1 84 bbis Fluid Sand. Total N2-	
PERFORATION RE ISPF IF - 5326' - 544 O - 5482' - 579 I - 5154' - 4864 IF - 5255' - 510 tal holes = 60	MD) BOTTOM (MD) CORD (Interval, size and notes) 60° = 5 holes 90° = 25 holes 4° = 27 holes 69° = 3 holes holes		32. 5326' - 5790' 4864' - 5255'	ACID 4 5 1 1 RODUCTION	5591' , SHOT, FRACTUF 120 gal 15% HCI Sand. Total N2-1 Flush 30 Q Slickfoam v 1041600 SCF. Pt	ET (MD) RE, CEME Acid, 6 044800	NT SQUEEZE, I 0 Q Slickfoan SCF. Pumped 1 20/40 Brady 7 bbis Fluid F	ETC. a w/94102# Brady 1 84 bbis Fluid Sand. Total N2-	
PERFORATION RE ISPF IF - 5326' - 544 O - 5482' - 579 I - 5154' - 4864 IF - 5255' - 510 tal holes = 60	MD) BOTTOM (MD) CORD (Interval, size and notes) 60° = 5 holes 90° = 25 holes 4° = 27 holes 69° = 3 holes holes	Umber) JCTION METHOD (Flow)	32. 5326' - 5790' 4864' - 5255' 19. gas IIII. pumping-s Flowing	ACID	5591' , SHOT, FRACTUF 120 gal 15% HCI Sand. Total N2-1 Flush 30 Q Slickfoam v 1041600 SCF. Pt	RE, CEME L Acid, 6 1044800 w/86998i	NT SQUEEZE, I O Q Silckfoan SCF. Pumped F 20/40 Brady 7 bbls Fluid F	ETC. 1 w/94102# Brady 1 84 bbls Fluid Sand. Total N2-	
PERFORATION RE ISPF F - 5326' - 544 O - 5482' - 575 - 5154' - 4864 F - 5255' - 51 tal holes = 60	MD) BOTTOM (MD) CORD (Interval, size and notes) 60' = 5 holes 90' = 25 holes 4' = 27 holes 69' = 3 holes holes	JCTION METHOD (Flow) CHOKE SIZE PROTES	32. 5326' - 5790' 4864' - 5255' PR 19. gas IIII. pumping—s Flowing	ACID ACID ACID RODUCTION RODUCTION REBL	5591' , SHOT, FRACTUF 120 gai 15% HCI Sand. Total N2-1 Flush 80 Q Silickfoam 1 1041600 SCF. Pt	RE, CEME L Acid, 6 1044800 W/86998i Imped 7	NT SQUEEZE, I O Q Silckfoan SCF. Pumped F 20/40 Brady 7 bbls Fluid F WELL STATUS (F	ETC. n w/94102# Brady 1 84 bbis Fluid Sand. Total N2- ilush.	
PERFORATION RE ISPF IF - 5326' - 544 O - 5482' - 575 IF - 5154' - 4864 IF - 5255' - 510 tal holes = 60 E FIRST PRODUCTION SI E OF TEST	MD) BOTTOM (MD) CORD (Interval, size and notes) 80° = 5 holes 90° = 25 holes 1' = 27 holes 69° = 3 holes holes HOURS TESTED	CHOKE SIZE PROTES	32. 5326' - 5790' 4864' - 5255' PR 19. pas III., pumping-s Flowing DDN FOR OIL-B T PERIOD	ACID ACID ACID RODUCTION ACID A	5591' , SHOT, FRACTUF 120 gal 15% HCI Sand. Total N2-1 Flush 30 Q Slickfoam 1041600 SCF. Pt	RE, CEME L Acid, 6 1044800 w/869983 imped 7	NT SQUEEZE, I O Q Silckfoan SCF. Pumped F 20/40 Brady 7 bbls Fluid F WELL STATUS (F	ETC. n w/94102# Brady 1 84 bbls Fluid Sand. Total N2- iush. Producing or shul-in) IGAS-OIL RATIO	
PERFORATION RE ISPF IF - 5326' - 544 O - 5482' - 575 IF - 5154' - 4864 IF - 5255' - 510 tal holes = 60 E FIRST PRODUCTION SI E OF TEST	MD) BOTTOM (MD) CORD (Interval, size and notes) 60' = 5 holes 90' = 25 holes 4' = 27 holes 69' = 3 holes holes	CHOKE SIZE PROTES	32. 5326' - 5790' 4864' - 5255' 19. gas IIII. pumping-s Flowing	ACID ACID ACID RODUCTION RODUCTION REBL	5591' , SHOT, FRACTUF 120 gai 15% HCI Sand. Total N2-1 Flush 80 Q Silickfoam 1 1041600 SCF. Pt	RE, CEME L Acid, 6 1044800 w/869983 imped 7	NT SQUEEZE, I O Q Silckfoan SCF. Pumped F 20/40 Brady 7 bbls Fluid F WELL STATUS (F	ETC. N w/94102# Brady 1 84 bbis Fluid Sand. Total N2- Toducing or shul-in)	
PERFORATION RE ISPF IF - 5326' - 544 O - 5482' - 575 IF - 5154' - 4864 IF - 5255' - 510 tal holes = 60 E FIRST PRODUCTION SI E OF TEST	MD) BOTTOM (MD) CORD (Interval, size and notes) 80° = 5 holes 90° = 25 holes 1' = 27 holes 69° = 3 holes holes HOURS TESTED	JCTION METHOD (Flowing CHOKE SIZE PROTESTES 1/2" CALCULATED O	32. 5326' - 5790' 4864' - 5255' PR 19. pas III., pumping-s Flowing DDN FOR OIL-B T PERIOD	ACID ACID ACID RODUCTION ACID A	5591' , SHOT, FRACTUF 120 gal 15% HCI Sand. Total N2-1 Flush 30 Q Slickfoam 1041600 SCF. Pt	RE, CEME L Acid, 6 1044800 w/869983 imped 7	NT SQUEEZE, I O Q Silckfoan SCF. Pumped F 20/40 Brady 7 bbls Fluid F WELL STATUS (F	ETC. 1 w/94102# Brady 1 84 bbis Fluid Sand. Total N2- Toducing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
PERFORATION RE SPF F - 5326' - 544 O - 5482' - 575 - 5154' - 4864 IF - 5255' - 510 tal holes = 60 E FIRST PRODUCTION SI E OF TEST 2/6/07 W. TUBING PRESS.	MD) BOTTOM (MD) CORD (Interval, size and notes) 60° = 5 holes 90° = 25 holes 1° = 27 holes 69° = 3 holes holes HOURS TESTED 1 CASING PRESSURE 168# 1AS (Sold, used for fuel, veri	CHOKE SIZE PROTES 1/2" CALCULATED 24-HOUR RATE	32. 5326' - 5790' 4864' - 5255' PR 19. pas III., pumping-s Flowing DDN FOR OIL-B T PERIOD	ACID	5591' , SHOT, FRACTUR 120 gal 15% HCI Band. Total N2-1 Flush 30 Q Slickfoam v 1041600 SCF. Pt GAS-MCF WATER-	RE, CEME L Acid, 6 1044800 w/869983 imped 7	NT SQUEEZE, I O Q Silckfoan SCF. Pumped F 20/40 Brady 7 bbls Fluid F WELL STATUS (F	CKER SET (MD) ETC. 1 w/94102# Brady 1 84 bbis Fluid Sand. Total N2- Toducing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.) CEPTED FOR RECX	
PERFORATION RE ISPF IF - 5326' - 544 O - 5482' - 579 I - 5154' - 4864 IF - 5255' - 510 tal holes = 60 E FIRST PRODUCTION SI E OF TEST 2/6/07 W. TUBING PRESS.	MD) BOTTOM (MD) CORD (Interval, size and not	CHOKE SIZE PROTES 1/2" CALCULATED 24-HOUR RATE	32. 5326' - 5790' 4864' - 5255' PR 19. pas III., pumping-s Flowing DDN FOR OIL-B T PERIOD	ACID	5591' , SHOT, FRACTUR 120 gal 15% HCI Band. Total N2-1 Flush 30 Q Slickfoam v 1041600 SCF. Pt GAS-MCF WATER-	RE, CEME L Acid, 6 1044800 w/869983 imped 7	NT SQUEEZE, I O Q Slickfoan SCF. Pumped F 20/40 Brady T bbis Fluid F WELL STATUS (I SI R-BBL	CKER SET (MD) ETC. 1 w/94102# Brady 1 84 bbis Fluid Sand. Total N2- Toducing or shul-in) IGAS-OIL RATIO OIL GRAVITY-API (CORR.) CEPTED FOR RECO	
PERFORATION RE ISPF IF - 5326' - 544 O - 5482' - 579 I - 5154' - 4864 IF - 5255' - 510 tal holes = 60 E FIRST PRODUCTION SI E OF TEST 2/6/07 W. TUBING PRESS. DISPOSITION OF G	MD) BOTTOM (MD) CORD (Interval, size and not also as a size and not	CHOKE SIZE PROTES 1/2" CALCULATED 24-HOUR RATE	32. 5326' - 5790' 4864' - 5255' PR 19. pas III., pumping-s Flowing DDN FOR OIL-B T PERIOD	ACID	5591' , SHOT, FRACTUR 120 gal 15% HCI Band. Total N2-1 Flush 30 Q Slickfoam v 1041600 SCF. Pt GAS-MCF WATER-	RE, CEME L Acid, 6 1044800 w/869983 imped 7	NT SQUEEZE, O Q Slickfoan SCF. Pumped 20/40 Brady 7 bbls Fluid F WELL STATUS (I SI R-BBL. W	CKER SET (MD) ETC. 1 w/94102# Brady 1 84 bbis Fluid Sand. Total N2- iush. Toducing or shul-in) IGAS-OIL RATIO OIL GRAVITY-API (CORR.) CEPTED FOR RECCORY FEB 2 2 2007	
PERFORATION RE SPF F - 5326' - 544 O - 5482' - 579 - 5154' - 4864 IF - 5255' - 510 tal holes = 60 E FIRST PRODUCTION SI E OF TEST 2/6/07 N. TUBING PRESS. DISPOSITION OF G LIST OF ATTACHMIS Will be a stand	MD) BOTTOM (MD) CORD (Interval, size and not	CHOKE SIZE PROTES 1/2* CALCULATED O 24-HOUR RATE Died, etc.)	32. 5326' - 5790' 4864' - 5255' PR 99, gas lift, pumping-si Flowing DDN FOR 7 PERIOD IL-BBL	ACID	S591' , SHOT, FRACTUF 120 gal 15% HCl Sand. Total N2-1 Flush 60 Q Slickfoam v 1041600 SCF. Pt GAS-MCF WATER- 5 bwpd	RE, CEME L Acid, 6 1044800 w/869983 imped 7	NT SQUEEZE, O Q Slickfoan SCF. Pumped 20/40 Brady 7 bbls Fluid F WELL STATUS (I SI R-BBL. W	CKER SET (MD) ETC. 1 w/94102# Brady 1 84 bbis Fluid Sand. Total N2- iush. Toducing or shul-in) IGAS-OIL RATIO OIL GRAVITY-API (CORR.) CEPTED FOR RECO	

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

TITLE Regulatory Technician

Menefee Point Lookout	Mesa Verde	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Huerfanito Bentonite Chacra
5160′ 5476'	4861′	2412' 2580' 2973' 3301' 3385' 3941' 4281'
5476'	5160′	2580' 2973' 3301' 3385' 3941' 4281'
& coal Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	<pre>w/drk gry shale Light gry, med-fine gr ss, carb sh</pre>	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss. Dk gry-gry carb sh, coal, grn silts, light- med gry, tight, fine gr ss. Bn-Gry, fine grn, tight ss. Shale w/siltstone stringers White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone
Point Lookout Mancos Gallup Greenhorn	Mesa Verde Menefee	Ojo Alamo Kirtland Fruitland Pic.Cliffs Lewis Huerfanito Bent.
5476	4281	2412' 2580' 2973' 2973' 3301' 3385' 3941'