

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SUBMIT IN DUPLICATE

MAY 28 2009

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

Bureau of Land Management

5. LEASE DESIGNATION AND SERIAL NO

SF-078995

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a TYPE OF WELL. OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b TYPE OF COMPLETION:
NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

7 UNIT AGREEMENT NAME

San Juan 31-6 Unit

8 FARM OR LEASE NAME, WELL NO

San Juan 31-6 Unit 27M

2 NAME OF OPERATOR

ConocoPhillips Company

3. ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Unit H (SENE), 2175' FNL & 455' FEL

At Bottom

At top prod. interval reported below Unit E (NENE), 2525' FNL & 714' FWL

At total depth Unit E (NENE), 2525' FNL & 714' FWL, Sec 28, T31N, R6W

9 API WELL NO

30-039-30320

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 29, T31N, R6W, NMPM

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15 DATE SPUNDED
06/23/08

16. DATE T.D. REACHED
09/25/08

17 DATE COMPL. (Ready to prod.)
5/6/09

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)
GL 6499 KB 6515

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
MD=8316/TVD=8099

21. PLUG, BACK T.D., MD & TVD
MD=8274/TVD=8057

22. IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY

ROTARY TOOLS
Yes

CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Dakota 8180'-8256'

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

25 WAS DIRECTIONAL SURVEY MADE
yes

27 WAS WELL CORED
no

28 CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8", H-40	32.3#	229'	12-1/4"	Surface: 75sx (120cf)	3bbl
7", J-55	23#	4409'	8 3/4"	Surface: 700sx (1372cf)	55bbl w/ ST set @ 2937'
4.5", L-80	11.6#	8310'	6 1/4"	TOC 3450':229sx (579cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", 4.7# L-80	8205'	

30. TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

DK @ 1spf every 2 feet w/ .34"
8180-8204 13 Holes
DK @ 2 spf every 2 feet w/ .34"
8228-8256 30 Holes

43 Holes Total

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

8180-8256 Acidized w/ 15 bbl 2% KCL, 10 bbl 15% HCL Acid
Frac w/ 97700 Gal SW w/ 40140 # 20/40 TLC

33 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
5/5/09	1	1/2"	→	0	6 mcf/h	0.00 bbl/h		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
FTP-20	SI-520	→	0	132 mcf/d	0 bbl/d			

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold. Waiting for facilities to be set before can first deliver.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a commingle MV/DK per DHC-2805

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Regulatory Technician

DATE

ACCEPTED FOR 5/26/2009

*(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.

NMOCD 6/10/09

FARMINGTON FIELD OFFICE

Ojo Alamo	2602	2855 White, cr-gr ss.	Ojo Alamo	2602
Kirtland	2855	3282 Gry sh interbedded w/tight, gry, fine-gr ss. Dk gry-gry carb sh, coal, grn silts, light-med gry, tight,	Kirtland	2855
Fruitland	3282	3657 fine gr ss.	Fruitland	3282
Pictured Cliffs	3657	3814 Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3657
Lewis	3814	4641 Shale w/siltstone stringers	Lewis	3814
Huerfanito Bentonite	4641	4850 White, waxy chalky bentonite	Huerfanito Bentonite	4641
Chacra	4850	5460 Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4850
Mesa Verde	5460	5697 Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5460
Menefee	5697	5962 Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in	Menefee	5697
Point lookout	5962	6428 lower part of formation	Point lookout	5962
Mancos	6428	7248 Dark gry carb sh. Lt gry to brn calc carb micac glauc silts & very fine gr	Mancos	6428
Gallup	7248	7997 gry ss w/irreg.interbed sh	Gallup	7248
Greenhorn	7997	8055 Highly calc gry sh w/thin lmst.	Greenhorn	7997
Graneros	8055	8180 Dk gry shale, fossil & carb w/pyrite incl. Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin	Graneros	8055
Dakota	8180	sh bands clay & shale breaks	Dakota	8180