

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*  
(See other In-  
structions on  
reverse side)

FOR APPROVED  
OMB NO 1004-0137

Expires December 31, 1991

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 ☐

JUN 30 2009

2. NAME OF OPERATOR  
**ConocoPhillips**

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) 2505' FNL, 1265' FEL**

At top prod interval reported below **Same as above**

At total depth **Same as above**

14. PERMIT NO. DATE ISSUED

12 COUNTY OR PARISH **Rio Arriba** 13 STATE **New Mexico**

15 DATE SPUDDED **03/17/2009** 16 DATE 100% REACHED **03/20/2009** 17 DATE COMPL (Ready to prod.) **06/17/2009** 18 ELEVATIONS (DF, RKB, RT, BR, ETC)\* **GL 6241' KB 6256'** 19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD **7291'** 21 PLUG, BACK T D, MD & TVD **7287'** 22 IF MULTIPLE COMPL, HOW MANY\* **2** 23 INTERVALS DRILLED BY **yes** 24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\* **Basin Dakota 7068' - 7256'**

25 WAS DIRECTIONAL SURVEY MADE **No** 26 TYPE ELECTRIC AND OTHER LOGS RUN **GR/CCL/CBL** 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"	32.3 # H-40	235'	12 1/4"	surface; 176sx (206cf)	15 bbls
7"	20# J-55	3085'	8 3/4"	surface; 454sx (910cf)	50 bbls
4 1/2"	10.5 11.6# J55	7288'	6 1/4"	TOC 1050'; 426sx (618cf)	

29 LINER RECORD				30 TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8" 4.7# J-55	7166'	

31 PERFORATION RECORD (Interval, size and number)  
DK .34 diam - 1 SPF 7068', 7070', 7072', 7074', 7076', 7078', 7080', 7082', 7084', 7086', 7088', 7090', 7092', 7094', 7096', 7098', 7100', 7102', 7104', 7106', 7108', 7110', 7112', 7114', 7116' = 25 holes  
2 SPF 7189', 7191', 7193', 7195', 7197', 7199', 7201', 7221', 7223', 7236', 7238', 7241', 7248', 7250', 7252', 7254', 7256' = 34 holes  
Total Holes 59

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
7068' - 7256' Acidize w/10bbls 15 HCL acid in front of frac. Pumped 105,084 gals Slickwater w/32,803 # 20/40 Arizona Sand. & 7,111# 20/40 Activated Resin Sand.

33 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
06/16/2009	1	1/2"			61 mcf/d hr	.33 bwp/d hr	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER	OIL GRAVITY-API (CORR)	
260#	560#			1466 mcf/d	8 bwpd		

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **To be sold** TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This will be a Basin Dakota/Blanco Mesa Verde well being DHC per order #3038 AZ

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

SIGNED James Goodwin TITLE **Regulatory Technician** DATE **06/28/2009**

\*(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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD b2/9

ACCEPTED FOR RECORD  
JUL 02 2009  
FARMINGTON FIELD OFFICE  
BY T. Salyers

RCVD JUL 7 2009  
OIL CONS. DIV.  
DIST. 3

API # 30-039-30610		San Juan 28-7 Unit 230N			
Ojo Alamo	1958'	2099'	White, cr-gr ss.	Ojo Alamo	1958'
Kirtland	2099'	2505'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2099'
Fruitland	2505'	2827'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2505'
Pictured Cliffs	2827'	3012'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2827'
Lewis	3012'	3364'	Shale w/siltstone stringers	Lewis	3012'
Huerfanito Bentonite	3364'	3770'	White, waxy chalky bentonite	Huerfanito Bent.	3364'
Chacra	3770'	4369'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	3770'
Mesa Verde	4369'	4594'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4369'
Menefee	4594'	5046'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4594'
Point Lookout	5046'	5469'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5046'
Mancos	5469'	6242'	Dark gry carb sh.	Mancos	5469'
Gallup	6242'	6976'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6242'
Greenhorn	6976'	7023'	Highly calc gry sh w/thin lmst.	Greenhorn	6976'
Graneros	7023'	7066'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7023'
Dakota	7066'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7066'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE  
(See other instructions on reverse side)FOR APPROVED  
OMB NO 1004 0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF - 078498

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMN-78413C-MV

7 UNIT AGREEMENT NAME

San Juan 28-7 Unit

8 FARM OR LEASE NAME, WELL NO

San Juan 28-7 Unit 230N

9 API WELL NO.

30-039-30610 -0002

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 29 T28N R7W, NMPM

RCVD JUL 7 '09

OIL CONS. DIV.

DIST. 3

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

JUN 30 2009

Bureau of Land Management  
Farmington Field Office1a TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐

2 NAME OF OPERATOR

ConocoPhillips

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15 DATE SPUDDED 03/17/2009 16 DATE REACHED 03/20/2009 17. DATE COMPL (Ready to prod) 06/17/2009

18 ELEVATIONS (DF, RKB, RT, BR, ETC)\* GL 6241' KB 6256'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD &amp; TVD 7291' 21 PLUG, BACK T D, MD &amp; TVD 7287' 22. IF MULTIPLE COMPL., HOW MANY\* 2

23 INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

yes

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

Blanco Mesa Verde 5247' - 4494'

25 WAS DIRECTIONAL SURVEY MADE

No

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

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"	32.3 # H-40	235'	12 1/4"	surface; 176sx (206cf)	15 bbls
7"	20# J-55	3085'	8 3/4"	surface; 454sx (910cf)	50 bbls
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## 29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8" 4.7# J-55	7166'	

## 31 PERFORATION RECORD (Interval, size and number)

PLO/LM .34 diam - 1 SPF 4762', 4772', 4806', 4866', 4900', 4988', 5005', 5020', 5036', 5046', 5050', 5054', 5058', 5062', 5068', 5072', 5078', 5088', 5096', 5103', 5107', 5115', 5133', 5247' = 24 holes  
Menefee/Cliffhouse .34 diam - 1 SPF 4494', 4498', 5404', 4508', 4512', 4516', 4524', 4530', 4536', 4542', 4548', 4552', 4566', 4570', 4574', 4578', 4582', 4586', 4590', 4613', 4617', 4636', 4656' = 23 holes  
Total Holes 47

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

4762' - 5247' Acidize w/10 bbls 15% HCL acid in front of frac. Pumped 29,820 gals 60% Slickwater M2 foam w/65,481# 20/40 Arizona Sand & 10,214# 20/40 Activated Sand. Total N2 1,114,300 SCF  
4494' - 4656' Acidize w/10 bbls 15% HCL acid in front of frac. Pumped 22,554 gals 60% Slickwater N2 foam w/47,633# 20/40 Arizona Sand & 6,436# Activated Resin Sand. Total N2 871,100 SCF

## 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
06/11/2009	1	1/2"
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE
260#	560#	1980 mcf/d
		0 bwpc

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

To be sold

TEST WITNESSED BY

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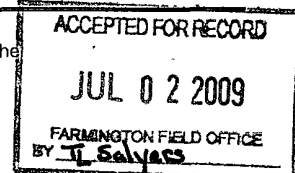
DATE 06/28/2009

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NMOCD

08/7/9



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Graneros	7023'	7066'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7023'
Dakota	7066'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7066'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	