

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other instructions 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 ☐

2. NAME OF OPERATOR
ConcoPhillips 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 C(NE/NW), 505' FNL & 2330' FWL**
At top prod interval reported below **Unit F(SE/NW), 1726' FNL & 1980' FWL**
At total depth **Unit F(SE/NW), 1726' FNL & 1980' FWL**

RECEIVED
JUN 25 2009
Bureau of Land Management
Farmington Field Office

5. LEASE DESIGNATION AND SERIAL NO
SF-078739

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 30-5 Unit

8. FARM OR LEASE NAME, WELL NO
San Juan 30-5 Unit 71F

9. API WELL NO.
30-039-30366

10. FIELD AND POOL, OR WILDCAT
Blanco MV/Basin DK

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
**RCVD JUL 1 '09
SEC.22, T30N, R5W
OIL CONS. DIV.
DIST. 3**

14. PERMIT NO. DATE ISSUED
12. COUNTY OR PARISH **Rio Arriba** 13. STATE **New Mexico**

15. DATE SPUDDED **04/21/2008** 16. DATE TD REACHED **10/17/2008** 17. DATE COMPL (Ready to prod.) **6/3/2009** 18. ELEVATIONS (DF, RKB, RT, BR, ETC.) **GL 6578'/KB 6594'** 19. ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD **MD8215'/TVD8001'** 21. PLUG, BACK T.D., MD & TVD **MD8210'/VD7996'** 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 8128'-8214'** 25. WAS DIRECTIONAL SURVEY MADE **Yes**

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	233'	12 1/4"	87sx(137cf-24bbl)	1bbl
7"	23#/J-55	4699'	8 3/4"	740sx(1102cf-196bbl)	90bbl

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3757'	8215'	260sx		2 3/8"	8138'	
11.6#/L-80							

31. PERFORMANCE RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perf. Basin Dakota-.34" Diam. 2SPF @ 8128'-8214' = 72 Holes. Total Holes = 72 Holes		8128'-8214' Acidize w/ 10bbl, 15% HCL. Frac w/ 98,450gals Slickwater w/ 39,800lbs of 20/40 AZ Sand.	

33. DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
N/A		Spinner				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
6/02/2009	1	1/2"		0	46mcf/d	.9bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
965psi	751psi		0	1099mcf/d	23bwph		

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

35. LIST OF ATTACHMENTS
This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2778AZ

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

SIGNED [Signature] TITLE **Staff Regulatory Technician** DATE **6/24/09**

*(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.

NMOC

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FARMINGTON FIELD OFFICE

JUN 29 2009

API # 30-039-30366		San Juan 30-5 Unit 71F			
Ojo Alamo	2765'	3010'	White, cr-gr ss.	Ojo Alamo	2765'
Kirtland	3010'	3401'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3010'
Fruitland	3401'	3678'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3401'
Pictured Cliffs	3678'	3920'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3678'
Lewis	3920'	4490'	Shale w/siltstone stringers	Lewis	3920'
Huerfanito Bentonite	4490'	4830'	White, waxy chalky bentonite	Huerfanito Bent.	4490'
Chacra	4830'	5383'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4830'
Mesa Verde	5383'	5717'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5383'
Menefee	5717'	5953'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5717'
Point Lookout	5953'	6355'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5953'
Mancos	6355'	7200'	Dark gry carb sh.	Mancos	6355'
Gallup	7200'	7945'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7200'
Greenhorn	7945'	7995'	Highly calc gry sh w/thin lmst.	Greenhorn	7945'
Graneros	7995'	8121'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7995'
Dakota	8121'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8121'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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b. TYPE OF COMPLETION:

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

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San Juan 30-5 Unit

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20. TOTAL DEPTH, MD & TVD

MD8215'/TVD8001'

21. PLUG, BACK T.D., MD & TVD

MD8210'/VD7996'

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 4836'-6320'

25. WAS DIRECTIONAL SURVEY MADE

Yes

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	233'	12 1/4"	87sx(137cf-24bbl)	1bbl
7"	23#/J-55	4699'	8 3/4"	740sx(1102cf-196bbl)	90bbl

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3757'	8215'	260sx		2 3/8"	8138'	
11.6#/L-80							

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Perf. Blanco Mesa Verde-.34" Diam.
Lower Menefee 1SPF @ 5794'-6320' = 18 Holes
Cliffhouse 1SPF @ 5396'-5714' = 23 Holes
Upper Menefee 1SPF @ 5728'-5750' = 2 Holes
Lewis 1SPF @ 4836'-5358' = 30 Holes
MESA VERDE TOTAL HOLES = 73 HOLES

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

5794'-6320'	Acidize w/ 10bbl, 15%HCL. Frac w/ 110,350gals 60Q Foam, w/99,700lbs of 20/40 AZ Sand; N2:1,223,700SCF
5396'-5750'	Acidize w/ 10bbl, 15%HCL. Frac w/ 109,400gals 60Q Foam, w/99,300lbs of 20/40 AZ Sand; N2:1,134,300SCF
4836'-5358'	Acidize w/10bbl, 15% HCL. Frac w/119,300 gals 75Q Frac XT Foam w/108,840lbs of 20/40 AZ Sand; N2:1,779,200SCF

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
N/A	Flowing	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
5/27/2009	1	1/2"	→	0	149mcf/d	0bwph	
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
965psi	751psi	→	0	3564mcf/d	0bwph		

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

To be sold

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