

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-039-29798

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-347-47

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

NEW ☒ WORK ☐ PLUG ☐ DIFF ☐
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

San Juan 31-6 Unit

2. Name of Operator

ConocoPhillips

8. Well No.

#37F

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

9. Pool name or Wildcat

Blanco MV/Basin Dakota

4. Well Location

Unit Letter J 2600 Feet From The South Line and 1400 Feet From The East LineSection 36 Township 31N Range 6W NMPM Rio Arriba County10. Date Spudded 9/28/06 11. Date T.D. Reached 11/11/06 12. Date Compl. (Ready to Prod.) 1/19/07 13. Elevations (DF&RKB, RT, GR, etc.) 6553' GL 14. Elev. Casinghead15. Total Depth 8144' 16. Plug Back T.D. 8101' 17. If Multiple Compl. How Many Zones? 2 18. Intervals Drilled By X Rotary Tools Cable Tools19. Producing Interval(s), of this completion - Top, Bottom, Name
Blanco MesaVerde 5252' - 6106'20. Was Directional Survey Made
No21. Type Electric and Other Logs Run
CBL, GR/CCL, TDT22. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.3# H 40	254'	12-1/4"	68 sx (108 cf)	3 bbls
7"	20# J 55	3834'	8-3/4"	675 sx (1401 cf)	67 bbls
4-1/2"	11.6# N-8-0	8110'	6-1/4"	317 sx (637 cf)	TOC @ 2700'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	8021'	

25. TUBING RECORD

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
@ 1 SPF	DEPTH INTERVAL
LMN & PLO 5773' - 6106' = 30 holes	AMOUNT AND KIND MATERIAL USED
CH & UMF - 5252' - 5640' = 31 Holes	5773' - 6106' 60 Q Slickfoam @ 50 to 52 BPM w/98,900# 20/40 Brady
	Sand, Total N2=1152500 SCF.
	5252' - 5640' 10 bbls HCL Acid, 60 Q Slickfoam @ 50 to 54 BPM w/
	101120# 20/40 Brady Sand, Total N2=1279300 SCF

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
SI		flowing				SI	
Date of Test	Hours Tested	Choke Size	Prod'n for	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1/12/07	1	1/2"	Test Period		66 mcf	.75 bw	
Flow Tubing Press.	Casing Pressure	Calculated 24-	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
240#	SI 620#	Hour Rate	0	1584 mcf/d	18 bwbd		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold

Test Witnessed By

30. List Attachments

This will be a Basin Dakota/Blanco MesaVerde well. DHC # 2165 AZ

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Tracey N. Monroe Printed Name Tracey N. Monroe Title Regulatory Technician Date 1/30/07

Ojo Alamo	2454'	2564'
Kirtland	2564'	3022'
Fruitland	3022'	3399'
Pictured Cliffs	3399'	3646'
Lewis	3646'	4200'
Huerfanito Bentonite	4200'	4667'
Chacra	4667'	5530'
Mesa Verde	5530'	5582'
Menefee	5582'	5804'
Point Lookout	5804'	6109'
Mancos	6109'	7100'
Gallup	7100'	7825'
La Ventana	XXXX	XXXX
Greenhorn	7825'	7873'
Graneros	7873'	7990'
Dakota	7990'	

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
 w/drk gry shale
 Light gry, med-fine gr ss, carb sh & 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
 Dark gry carb sh.
 Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh wt to lt buff to med grn sl carb bent
 Highly calc gry sh w/thin lmst.
 Dk gry shale, fossil & carb w/pyrite incl.
 Lt to dk gry foss carb sl calc sl silty
 ss w/pyrite incl thin sh bands clay & shale breaks

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