

Submit to Appropriate

District Office

State Lease - 6 copies

Fee Lease - 5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P. O. Box 2089
Santa Fe, New Mexico 87504-2088

Form C-105
 Revised 1-1-89

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name RCVD FEB23'07 OIL CONS. DIV. San Juan 31-6 Unit 3
b. TYPE OF COMPLETION: NEW ☒ WORK ☐ PLUG ☐ DIFF ☐ WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR ☐ OTHER ☐		
2. Name of Operator ConocoPhillips		8. Well No. SJ 31-6 Unit #48F
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 1480 Feet From The South Line and 2125 Feet From The East Line					
Section 2		Township 30N		Range 6W	
NMPM		Rio Arriba		County	
10. Date Spudded 10/8/06	11. Date T.D. Reached 10/16/06	12. Date Compl. (Ready to Prod.) 1/8/07	13. Elevations (DF&RKB, RT, GR, etc.) 6379' GL	14. Elev. Casinghead	
15. Total Depth 7951'	16. Plug Back T.D. 7938'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By	Rotary Tools X	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Mesa Verde 5004' - 5805'			20. Was Directional Survey Made No		
21. Type Electric and Other Logs Run CBL, GR/CCL			22. 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	245'	13 1/2"	225 sx (261 cf)	13 bbls
7"	20# J 55	3466'	8-3/4"	611 sx (1279 cf)	90 bbls
4-1/2"	11.6# N-80	7941"	6-1/4"	499 sx (709 cf)	TOC @ 2330'

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7830'	

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
@1SPF CH 5004' - 5438' = 30 holes @1SPF LMF PLO 5551' - 5805' = 30 holes Total holes = 60	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	5004' - 5438"	420 gals 15% HCL Acid, 60Q Slickfoam, 10,380# 20/40
		Brady Sand, Total N2 1116700 SCF. Pumped 74 bbl
		foamed fluid flush
	5551' - 5805'	Pumped 420 gal 15% HCL Acid, 88 bbls 2% KCl H2O
		60Q Slickfoam, 100,180# 20/40 Brady Sand, Total N2 =
		1042400 scf. Pumped 85.5 bbls fluid flush.

PRODUCTION

Date First Production SI		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing			Well Status (Prod. or Shut-in) SI		
Date of Test 1/3/07	Hours Tested 1	Choke Size 1/2"	Prod'n for Test Period	Oil - Bbl. 115.5 mcf	Gas - MCF 1 bbls	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 420 #	Casing Pressure SI 800#	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 2772 mcf/d	Water - Bbl. 24 bwpd	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold						Test Witnessed By	

30. List Attachments This will be a MV/DK well being DHC per order # 1972AZ.
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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 <i>Tracey N. Monroe</i>	Printed Name Tracey N. Monroe	Title Regulatory Technician	Date 2/22/07

Ojo Alamo	2385'	2552'	White, cr-gr ss.	Ojo Alamo	2385'
Kirtland	2552'	3069'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2552'
Fruitland	3069'	3212'	Dk. gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3069'
Pictured Cliffs	3212'	3485'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3212'
Lewis	3485'	4068'	Shale w/siltstone stringers	Lewis	3485'
Huerfanto Bentonite	4068'	4475'	White, waxy chalky bentonite	Huerfanto Bent.	4068'
Chacra	4475'	5229'	Gry fn grn silty, glauconitic sd stone	Chacra	4475'
Mesa Verde	5229'	5350'	w/dr k gry shale	Mesa Verde	5229'
Menefee	5350'	5580'	Light gry, med-fine gr ss, carb sh & coal	Menefee	5350'
Point Lookout	5580'	5923'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	5580'
Mancos	5923'	6960'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	5923'
Gallup	6960'	7607'	Dark gry carb sh.	Gallup	6960'
La Ventana	XXXXX	XXXXX	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Greenhorn	7607'
Greenhorn	7607'	7660'	Wt to lt buff to med grn sl carb bent	Graneros	7660'
Graneros	7660'	7780'	Highly calc gry sh w/thin linst.	Dakota	7780'
Dakota	7780'		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		