

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

RCVD DEC28'06
OIL CON. DIV.

Form C-105
Revised 1-1-89

WELL API NO. 30-045-33549
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-503-8
7. Lease Name or Unit Agreement Name San Juan 32-7 Unit
8. Well No. 13M
9. Pool name or Wildcat Blanco MesaVerde/Basin Dakota

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name San Juan 32-7 Unit	
b. TYPE OF COMPLETION: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ BACK ☐ DIFF ☐ RESVR ☐ OTHER ☐			
2. Name of Operator ConocoPhillips		8. Well No. 13M	
3. Address of Operator PO BOX 4289, Farmington, NM 87499		9. Pool name or Wildcat Blanco MesaVerde/Basin Dakota	
4. Well Location Unit Letter K 2450 Feet From The South Line and 1960 Feet From The West Line Section 16 Township 32N Range 7W NMPM San Juan County			
10. Date Spudded 10/21/06	11. Date T.D. Reached 10/29/06	12. Date Compl. (Ready to Prod.) 12/4/06	13. Elevations (DF&RKB, RT, GR, etc.) 6468' GL
14. Elev. Casinghead			
15. Total Depth 8103'	16. Plug Back T.D. 8088'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By X
19. Producing Interval(s), of this completion - Top, Bottom, Name Blanco MesaVerde 5085' - 5953'		20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CBL, GR/CCL, TDT		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 (259 cf)	16 bbls
7"	20# J-55	3646'	8 3/4"	630 sx (1343 cf)	115 bbls
4 1/2"	11.6# N80	8103'	6 1/4"	510 sx (714 cf)	TOC @ 2015'

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	7836'	

26. Perforation record (interval, size, and number) @1 SPF LMF 5599' 5603' 5621' 5625' 5641' = 5 holes PLO 5690' - 5953 = 25 holes CH 5085' - 5452' = 22 holes UMF 5504' - 5532' = 8 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	5599' - 5953	49589# Ottawa Sand w/ 1188 bbls clean fluid vol., & 109880 SCF N2
	5085' - 5532'	111236# 20/40 Brady Sand w/1204 clean fluid bbls, & 12459000SCF N2

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 12/1/06	Hours Tested 1	Choke Size 1/2"	Prod'n for Test Period 0	Oil - Bbl. 61 mcf	Gas - MCF 1.75 bbls	Water - Bbl. 42 bwpd
Flow Tubing Press. 220#	Casing Pressure SICP 480#	Calculated 24-Hour Rate	Oil - Bbl 0	Gas - MCF 1452 mcf	Water - Bbl 42 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 Blanco MesaVerde/Basin Dakota well. DHC # 2158AZ
--

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 12/20/06

86

Ojo Alamo	2197'	2362'	White, cr-gr ss.	Ojo Alamo	2197'
Kirtland	2362'	3035'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2362'
Fruitland	3035'	3326'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3035'
Pictured Cliffs	3326'	3536'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3326'
Lewis	3536'	4188'	Shale w/siltstone stringers	Lewis	3536'
Huerfanito Bentonite	4188'	4637'	White, waxy chalky bentonite	Huerfanito Bent.	4188'
Chacra	4637'	5062'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4637'
Mesa Verde	5062'	5453'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5062'
Menefee	5453'	5687'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5453'
Point Lookout	5687'	6086'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5687'
Mancos	6086'	7033'	Dark gry carb sh.	Mancos	6086'
Gallup	7033'	7760'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7033'
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent	Greenhorn	7760'
Greenhorn	7760'	7819'	Highly calc gry sh w/thin lmst.	Graneros	7819'
Graneros	7819'	7930'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	7930'
Dakota	7930'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		