

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-039-29598

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-347-40

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

RCVD FEB23'07
OIL CONS. DIV.

DIST. 3

San Juan 31-6 Unit

2. Name of Operator

ConocoPhillips

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

8. Well No.

SJ 31-6 Unit #48F

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 LineSection 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.)

2/15/07

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

Dakota 7782' - 7890'

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

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	7830'	

26. Perforation record (interval, size, and number)

@2SPF
7782' - 7890' = 102 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7782' - 7890'	Pumped 87 bbls 2% KCL fluid, start acid @ 6.5 bpm
	@ 1740 psi, pumped 40,540# 20/40 TLC sand, pumpe
	117 bbls fluid flush.

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
1/8/07	1	1/2"	Test Period		83.66 mcf	.075 bbls	
Flow Tubing Press.	Casing Pressure	Calculated 24-	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
420#	SI 800#	Hour Rate	0	2008 mcf/d	1.8 bwpd		

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.

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

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-gry 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'
Huerfanito Bentonite	4068'	4475'	White, waxy chalky bentonite	Huerfanito Bent.	4068'
Chacra	4475'	5229'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4475'
Mesa Verde	5229'	5350'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5229'
Menefee	5350'	5580'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5350'
Point Lookout	5580'	5923'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5580'
Mancos	5923'	6960'	Dark gry carb sh.	Mancos	5923'
Gallup	6960'	7607'	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	Gallup	6960'
La Ventana	XXXX	XXXX	Highly calc gry sh w/thin lmst.	Greenhorn	7607'
Greenhorn	7607'	7660'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7660'
Graneros	7660'	7780'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7780'
Dakota	7780'				