

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

5. LEASE DESIGNATION AND SERIAL NO.

NMSE-078410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

CONOCOPHILLIPS

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 D (NWNW), 140' FNL & 895' FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

6/22/06

16. DATE T.D. REACHED

6/28/06

17. DATE COMPL. (Ready to prod.)

8/2/06

18. ELEVATIONS (OF, RKB, RT, BR, ETC.)*

6601' GL

20. TOTAL DEPTH, MD & TVD

6105'

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

6098'

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Yes

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Blanco Mesaverde - 4304' - 5840'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

TDT 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", H-40	32.3#	229'	12-1/4"	surface: 150 sx (177cf)	20 bbls
7", J-55	20#	3959'	8 3/4"	surface: 635 sx (1465 cf)	87 bbls
4 1/2", J-55	10.5#	6099'	6-1/4"	TOC @ 3220'; 250 sx (363 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	5760'	
					4.7#		

31. PERFORATION RECORD (Interval, size and number)

Mesaverde

PLO - 5742' - 5840' @ 1 spf = 21 holes

LMN - 5632' - 5710' @ 1 spf = 9 holes

CLH - UMN - 5150' - 5560' @ 1 spf = 30 holes

LWS - 4304- 4746' @ 1 spf = 30 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5632' - 5840'	420 gal 15% HCl; 1181 bbls 60 Q slickwater w/99,626#
	20/40 Brady sand & 1,102,600 scf N2
5150' - 5560'	420 gal 15% HCl; 1212 bbls 60 Q slickwater w/98,748#
	20/40 Brady sand & 1,123,000 scf N2
4304-4746'	420 gal 15% HCl; 664 bbls 75 Q gel & 183,317# 20/40 Brady sand & 1,289,800 scf N2

33. PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
7/28/06	1 hr	1/2"	→		27.5 mcf	.4 bbls	

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)
SITP - 280#	FCP - 100#	→		660 mcf	10 bwpd	

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a single producing Mesaverde well.

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

SIGNED

[Signature]

TITLE

Sr. Regulatory Specialist

DATE

8/13/06

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

NMOCD

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, testa, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	2702'	2875'	White, cr-gr ss.
Kirtland	2875'	3252'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3252'	3558'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3558'		Bn-Gry, fine grn, tight ss.
Chacra	4560'	5371'	Gry fn grn silty, glauconitic sd stone w/dr k gry shale
Mesa Verde	5371'	5499'	Light gry, med-fine gr ss, carb sh & coal
Menefee	5499'	5736'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5736'		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Ojo Alamo	2702'		
Kirtland	2875'		
Fruitland	3252'		
Pic.Cliffs	3558'		
Chacra	4560'		
Mesa Verde	5371'		
Menefee	5499'		
Point Lookout	5736'		
Gallup	7092'		
Greenhorn	7799'		