

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.

SF-079192

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit NMNM 78412A

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-6 Unit 128M

9. API WELL NO.

30-039-27845

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

11. SEC., T., R., M., OR BLOCK AND SURVEY

OR AREA

Sec 37 T-28-N, R-6-W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

10/30/04

16. DATE T.D. REACHED

11/07/04

17. DATE COMPL. (Ready to prod.)

12/06/04

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

6628 GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7913'

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

7910'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Mesaverde (4427-5979)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL

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#	233'	12-1/4"	143 sxs (195 cu ft)	16 bbls
7" J-55	20#	3708'	8-3/4"	542 sxs (1116 cu ft)	64 bbls
4-1/2" J-55	10.5	7911'	6-1/4"	321 sxs (646 cu ft)	TOC @ 2940

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7806'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Lewis-.34 diam, 1 spf @ 4427'-4916', 25 holes

Cliffhouse-.34 diam, 1 spf @ 5030'-5508', 28 holes

Point lookout-.34 diam, 1 spf @ 5614'-5979', 25 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4427'-4916'	10 bbls 5% HCL acid, 10,500 gal S/F, 200,000# 20/40 Az Sd
	613 bbls 20# linear gel, 1,365,900 SCF N2
5030'-5400'	10 bbls 15% HCL Acid, 12,000 gals slickfoam, 100,000# 20/40
	az sand, 1178 bbls slickfoam, 1,299,300 SCF N2
5614'-5979'	10 bbls 15% HCL Acid, 10,000 gal slickfoam, 100,000#
	20/40 az sand, 1,293,300 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	
12/05/04	1	2	→		1779 thru separator			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI 574	SI 510	→		1779 mcf				

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

To be sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

This is a Mesaverde Dakota Commingle well under DHC 1651AZ

DEC 21 2004

FARMINGTON FIELD OFFICE

BY: [Signature]

DATE

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

NMOCD

Ojo Alamo	2665'	2789'	White, cr-gr ss.		
Kirtland	2789'	3248'	Gry sh interbedded w/tight, gry, fine-gr ss.		
Fruitland	3248'	3448'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2665'
Pictured Cliffs	3448'	3622'	Bn-Gry, fine grn, tight ss.	Kirtland	2789'
Lewis	3622'	4066'	Shale w/siltstone stringers	Fruitland	3248'
Huerfanito Bentonite*	4066'	4425'	White, waxy chalky bentonite	Pic. Cliffs	3448'
Chacra	4425'	5022'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Lewis	3622'
Cliff House	5022'	5302'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4066'
Menefee	5302'	5643'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4425'
Point Lookout	5643'	6173'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5022'
Mancos	6173'	6863'	Dark gry carb sh.	Menefee	5302'
Gallup	6863'	7595'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Pt. Lookout	5643'
Greenhorn	7595'	7657'	Highly calc gry sh w/thin lmst.	Mancos	6173'
Graneros	7657'	7700'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	6863'
Dakota	7700'	7913'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	7595'
				Graneros	7657'
				Dakota	7700'

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)