

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.

NMSF-078415-A

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

PH 4: 22

UNIT AGREEMENT NAME

16. FARM OR LEASE NAME, WELL NO.

Roelofs 1M

9. API WELL NO.

30-045-33198

10. FIELD AND POOL, OR WILDCAT

Basin Dakota/Blanco MV

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

Sec. 22 T29N R8W, NMPM

RCVD MAR 27 '07
OIL CONS. DIV.
DIST. 3

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

6/23/06

16. DATE T.D. REACHED

1/19/07

17. DATE COMPL. (Ready to prod.)

3/14/07

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

GL 6647' KB 6659'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7803'

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

7799'

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Basin Dakota 7568' - 7766'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased hole GR/CCL/CBL

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"	32.3# H-40	230'	12 1/4"	surface; 68 sx (108cf)	2 bbls
7"	20# J-55	3544'	8 3/4" 2.70	surface; 599sx (1225 cf)	bbls
4 1/2"	10.5, 11.6# J-55	7802'	6 1/4"	TOC 2650' 310 sx (623 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7685'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@2SPF
7650' - 7766' = 58 holes
@ 1SPF
7568' - 77614' = 19 holes
Total holes= 77

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

7568' - 7766'
Pumped 420 gal 15% HCL Acid, Slickwater @ 27 to 53.3
b/m w/29745# 20/40 TLC. Surfactant @ .5 gal/1000 gal
Ran 117 bbls fluid flush.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
SI							SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO	
3/9/07	1	2"			19 mcf			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)		
	170#		0	179 mcf/d	0			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a Basin Dakota/Blanco Mesa Verde well being commingled under DHC # 2031AZ

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

SIGNED Nancy L. Marmar TITLE Regulatory Technician

DATE

ACCEPTED FOR RECORD
3/16/07

MAR 23 2007

*(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.

FARMINGTON FIELD OFFICE

NMOCDB

Ojo Alamo	2246'	2405'
Kirtland	2405'	2991'
Fruitland	2991'	3282'
Pictured Cliffs	3282'	3444'
Lewis	3444'	3919'
Huerfanito Bentonite	3919'	4260'
Chacra	4260'	4818'
Mesa Verde	4818'	5053'
Menefee	5053'	5504'
Point Lookout	5504'	5964'
Mancos	5964'	6722'
Gallup	6722'	7470'
La Ventana	XXXX	XXXX
Greenhorn	7470'	7529'
Graneros	7529'	7565'
Dakota	7565'	

White, cr-gr ss.
 Gry sh interbedded w/tight, gry, fine-gr ss.
 Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
 Bn-Gry, fine grn, tight ss.
 Shale w/siltstone stringers
 White, waxy chalky bentonite
 Gry fn grn silty, glauconitic sd stone
 w/drk gry shale
 Light gry, med-fine gr ss, carb sh & coal
 Med-dark gry, fine gr ss, carb sh & coal
 Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
 Dark gry carb sh.
 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
 Highly calc gry sh w/thin lmst.
 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

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