

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

JUN 17 2009

FOR APPROVED
OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

USA SF-080516

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

San Juan 28-5 Unit

8 FARM OR LEASE NAME, WELL NO

91P

9 API WELL NO

30-039-30372

10 FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

RCVD JUN 22 '09

SEC. 14 T28N R5W, NMPM
OIL CONS. DIV.

DIST. 3

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

14. PERMIT NO.

DATE ISSUED

15 DATE SPUDD

7/16/2008

16 DATE T D REACHED

11/20/2008

17 DATE COMPL (Ready to prod)

5/29/2009

18 ELEVATIONS (DF, RKB, RT, BR, ETC)

GL 6849'/KB 6864'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

8465'/8189'

21. PLUG, BACK T D, MD & TVD

8422'/8146'

22. IF MULTIPLE COMPL, HOW MANY*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

25. WAS DIRECTIONAL SURVEY MADE

No

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"	32.3#/H-40	229'	12 1/4"	Surf. 76sx(122cf-22bbbls)	2bbbls
7"	23#/L-80	4674'	8 3/4"	Stage Tool @ 3378'	
4 1/2"	11.6#/L-80/J-55	8428'	6 1/4"	Surf. 750sx(1559cf-277bbbls)	71bbbls
				TOC 2800'/340sx(687cf-122bbbls)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8359'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Basin Dakota Perf. .34" diam.
@ 1SPF = 8320'-8382' = 14 Holes
@ 2SPF = 8388'-8412' = 26 Holes
Basin Dakota Total Holes = 40

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

8320'-8412' Acidize w/ 10bbbls, 15% HCL. Frac w/ 105,798gals
Slickwater w/ 40,606lbs of 20/40 AZ Sand.

33 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
N/A		Spinner					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL		GAS-OIL RATIO
5/28/2009	1	1/2"	→	0	5MCF/H	.2BWPH		
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL		OIL GRAVITY-API (CORR.)	
859psi	713psi	→	0	127MCFD	4BPD			

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2717AZ

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

SIGNED

Ethel Tally

TITLE

Staff Regulatory Technical

DATE

6-17-09

*(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.

JUN 19 2009

FARMINGTON FIELD OFFICE

NMOCD

API # 30-039-30372		San Juan 28-5 Unit 91P			
Ojo Alamo	3395'	3485'	White, cr-gr ss.	Ojo Alamo	3395'
Kirtland	3485'	3746'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3485'
Fruitland	3746'	4046'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3746'
Pictured Cliffs	4046'	4198'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4046'
Lewis	4198'	4696'	Shale w/siltstone stringers	Lewis	4198'
Huerfanito Bentonite	4696'	5041'	White, waxy chalky bentonite	Huerfanito Bent.	4696'
Chacra	5041'	5657'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5041'
Mesa Verde	5657'	5946'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5657'
Menefee	5946'	6261'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5946'
Point Lookout	6261'	6656'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6261'
Mancos	6656'	7448'	Dark gry carb sh.	Mancos	6656'
Gallup	7448'	8194'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7448'
Greenhorn	8194'	8259'	Highly calc gry sh w/thin lmst.	Greenhorn	8194'
Graneros	8259'	8319'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8259'
Dakota	8319'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8319'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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