

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 - 078097

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

NMM-121044

8. FARM OR LEASE NAME, WELL NO

Thurston Com 100S

9. API WELL NO.

30-045-34619-0051

10 FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 31 T31N R11W, NMPM

RCVD DEC 18 '08

OIL CONS. DIV.

DIST. 3

12. COUNTY OR PARISH

San Juan

13 STATE

New Mexico

15. DATE SPURRED

09/05/08

16 DATE T.D. REACHED

09/07/08

17 DATE COMPL. (Ready to prod)

12/04/08

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

GL 5935' KB 5946'

20 TOTAL DEPTH, MD & TVD

2590'

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

2530'

22 IF MULTIPLE COMPL., HOW MANY*

23 INTERVALS DRILLED BY

yes

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

Basin Fruitland Coal 2194' - 2352'

25 WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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
7"	20#, J-55	139'	8 3/4"	surface; 34 sx (56 cf)	1 bbl
4 1/2"	10.5# J-55	2573'	6 1/4"	surface; 278 sx (569 cf)	24 bbls

29

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", 4.7#, J-55	2358'	

31

PERFORATION RECORD (Interval, size and number)

LFC .32" @ 3 SPF
2308' - 2312' = 12 holes & 2330' - 2336' = 18 holes
.32" @ 2 SPF 2338' - 2352' = 28 holes
UFC .32 @ 3 SPF 2194' - 2196' = 6 holes
2214'-2217'=9, 2222'-2226'=12
2233'-2236=9, 2238-2240'=6, 2248'-2250'=6
Total holes = 106 ✓

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

2352' - 2308'	A/12 bbls 9% formic acid. Frac w/27,132 gal 75Q 25# Linear N2 Foam, w/72,000# 20/40 Brady Sand N2 = 1,102,100 SCF.
2250' - 2194'	A/12 bbls 9% formic acid. Frac w/2000 gal X-Link pre pad followed by 19,362 gals 25# linear 75% N2 foam w/48,000# 20/40 Brady Sand. N2 = 655,700 SCF.

33

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL		GAS-OIL RATIO
12/04/08	1	1/2"	→ 0		17 mcfh	0		
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF		WATER--BBL		OIL GRAVITY-API (CORR.)
FTP - 60#	SI - 180#	→	0 bopd	407 mcfh ✓		0 bwpd		

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

To be sold

TEST WITNESSED BY

35

LIST OF ATTACHMENTS

This is a Basin Fruitland Coal standalone.

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

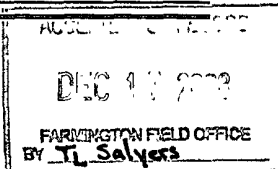
SIGNED Teasha Newman TITLE Regulatory Technician

DATE 12/11/08

*(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



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