

In Lieu of
Form 3160-4
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

SEP 18 2008

SUBMIT IN
DUPLICATE

(See other instructions on
reverse side)

Farmington Field Office

FORM APPROVED
OMB NO 1004-0137
Expires February 28, 1995

5 LEASE DESIGNATION AND LEASE NO
NMSF-078770

6 IF INDIAN, ALLOTTEE OR

7 UNIT AGREEMENT NAME

Rosa Unit

Report to lease

8 FARM OR LEASE NAME, WELL NO
Rosa Unit #378

9 API WELL NO.

30-039-30410-0001

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

11 SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SEC 27-31N-5W

12. COUNTY OR 13 STATE
Rio Arriba New Mexico

19 ELEVATION CASINGHEAD

ROTARY TOOLS
x

CABLE TOOLS

25 WAS DIRECTIONAL SURVEY MADE
YES

27 WAS WELL CORED
NO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL OIL WELL ☒ GAS WELL DRY OTHER

b. TYPE OF COMPLETION
☒ NEW WELL WORKOVER DEEPEN PLUG BACK DIFF RESVR OTHER

2 NAME OF OPERATOR
WILLIAMS PRODUCTION COMPANY

3 ADDRESS AND TELEPHONE NO
P O Box 640, Aztec, NM 87410 (505) 634-4208

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 2060' FNL & 1945' FEL, Sec 27 (G), T31N, R5W
At top production interval reported below : 1601' FNL & 935' FEL, Sec 27 (H), T31N, R5W
At total depth: Same

14 PERMIT NO DATE ISSUED

18 ELEVATIONS (DK, RKB, RT, GR, ETC)*
6511' GR

15 DATE 16 DATE T D 17 DATE COMPLETED (READY TO PRODUCE)
SPUDDED REACHED
7-26-08 8-24-08 9-16-08

20 TOTAL DEPTH, MD & TVD 21 PLUG, BACK T D, MD & TVD
3665' MD / 3451' TVD 3665' MD / 3451' TVD

22 IF MULTICOMP, 23. INTERVALS
HOW MANY DRILLED BY

24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
Basin Fruitland Coal 3460' - 3568' MD / 3258' - 3358' TVD

26 TYPE ELECTRIC AND OTHER LOGS RUN
Mud Logging only on this well

28 CASING REPORT (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", K-55	36.0#	332'	12-1/4"	150 SX - SURFACE	
7", K-55	23.0#	3438'	8-3/4"	490 SX - SURFACE	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2", 17#, N-80	3342'	3665'	0 SX		2-7/8", 6.5# J-55	3637'	

31 PERFORATION RECORD (Interval, size, and number)

Basin Fruitland Coal - 3460' - 3568' MD

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

Well was not fraced or acidized

RCVD SEP 24 '08
OIL CONS. DIV.

DIST. 3

33 PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
		Flowing				SI - waiting on tie-in	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
9-12-08	1 hr	2"					
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)
0 oz	19.0 oz				673 mcf/d		

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

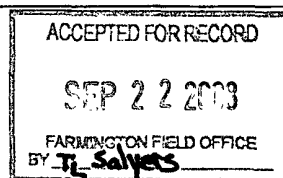
TEST WITNESSED BY Al Rector

35 LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM

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

SIGNED Carry Higgins TITLE Drlg COM DATE 9-18-08

NMOCD



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

38 GEOLOGIC MARKERS

[illegible]