

In Lieu of
Form 3160-4
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

(See other instructions on
reverse side)

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

5. LEASE DESIGNATION AND LEASE NO.

204 NM 03189 AM 10:25

6. IF INDIAN ALLOTTEE OR

7. UNIT AGREEMENT NAME

NMNM 78388A

8. FARM OR LEASE NAME, WELL NO.
COX CANYON UNIT #8B

9. API WELL NO.
30-045-32080

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SE/4 SE/4 SEC 08-32N-11W

12. COUNTY OR
RIO ARRIBA

13. STATE
NEW MEXICO

19. ELEVATION CASINGHEAD

1. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

2. TYPE OF COMPLETION:
☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

3. NAME OF OPERATOR
WILLIAMS PRODUCTION COMPANY

4. ADDRESS AND TELEPHONE NO.
P.O. BOX 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 300' FSL & 985' FEL
At top production interval reported below:
At total depth:

15. DATE
SPUDDED
04/26/2004

16. DATE T.D.
REACHED
05/05/2004

17. DATE COMPLETED (READY TO PRODUCE)
05/17/2004

14. PERMIT NO. 12080
DATE ISSUED 6/12/04

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6648' GR

20. TOTAL DEPTH, MD & TVD
6097' MD

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

22. IF MULTICOMP.,
HOW MANY
1

23. INTERVALS
DRILLED BY

ROTARY TOOLS
x

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
4858' - 5249', Cliffhouse 5307' - 5542', Menefee 5594' - 5921' - Point Lookout

25. WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED
NO

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, LT&C	36#	295'	12 1/4"	200 SX - SURFACE	
7", K-55, LT&C	23#	2793'	8 3/4"	475 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2", 10.5#	2686'	6095'	205 SX		2 3/4", 4.7#	5913'	

31. PERFORATION RECORD (Interval, size, and number)

Cliffhouse: 4858' - 5249', 44 holes, 0.38"

Menefee: 5307' - 5542', 40 holes, 0.38"

Point Lookout: 5594' - 5921', 42 holes, 0.38"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4858' - 5249'	125,200# 20/40 Sand in 2344 bbls fluid
5307' - 5542'	125,200# 20/40 Sand in 2361 bbls fluid
5594' - 5921'	125,200# 20/40 Sand in 2129 bbls fluid

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SI) SI waiting on pipeline	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
	3 hr	3/4"	3 hrs				
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)

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

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 Tracy Ross TITLE Production Analyst DATE June 4, 2004

ACCEPTED FOR RECORD

JUN 16 2004

TEST WITNESSED BY: CHIK CHARLEY
FARMINGTON FIELD OFFICE
BY St

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			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	TOP		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
FRUITLAND	2830'							
PICTURED CLIFFS	3320'							
LEWIS	3515'							
CLIFFHOUSE	5175'							
MENEFEE	5270'							
POINT LOOKOUT	5600'							