

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.
JICARILLA APACHE CONTRACT #93

6. IF INDIAN ALLOTTEE OR
JICARILLA APACHE NATION

7. UNIT AGREEMENT NAME

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 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254

8. FARM OR LEASE NAME, WELL NO.
JICARILLA 93 #2C

9. API WELL NO.
30-039-29292

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 910' FSL & 1980' FEL
At top production interval reported below :
At total depth:

10. FIELD AND POOL, OR WILDCAT
BLANCO MESAVERDE

11. SEC., T.R., M., OR BLOCK AND
SURVEY OR AREA
SW/4 SE/4 SEC 34-27N-3W

12. COUNTY OR
RIO ARRIBA 13. STATE
NEW MEXICO

15. DATE
SPUDDED
01/15/06 16. DATE T.D.
REACHED
01/29/06 17. DATE COMPLETED (READY TO PRODUCE)
03/13/06

14. PERMIT NO.
DATE ISSUED
18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
7193' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
6440' MD 21. PLUG, BACK T.D., MD & TVD

22. IF MULTICOMP.,
HOW MANY 23. INTERVALS
DRILLED BY

ROTARY TOOLS
x CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BLANCO MESAVERDE 5621' - 6157'

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", J-55	36#	282'	12 1/4"	155 SX - SURFACE	
7", K-55	20#	4288'	8 3/4"	732 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# J-55	4040'	6437'	150 SX		2-3/8", J-55, 4.7#	6192'	

30. TUBING RECORD

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

CH/MEN: 5621', 25', 29', 35', 40', 42', 44', 46', 48', 50', 52', 55', 58', 60',
62', 64', 70', 73', 75', 77', 82', 86', 88', 90', 92', 5780', 82', 84', 86', 88',
5843', 45', 48', 50', 53', 55', 57', 59', 61' & 63'. Total of 40, 0.36" holes
PLO: 5954', 57', 60', 63', 66', 69', 72', 75', 78', 81', 84', 87', 90', 93', 96',
99', 6002', 05', 08', 11', 15', 17', 20', 23', 26', 29', 32', 35', 38', 41', 44', 47',
50', 53', 56', 59', 62', 65', 68', 93', 97', 6100', 03', 06', 09', 11', 13', 22', 25',
27', 31', 34', 37', 41', 44', 54' & 56'. Total of 57, 0.36" holes

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

5621' - 5863' Fraced w/ 9360# 14/30 Lite Prop 125 followed by 4100# 20/40 brown sand

5954' - 6156' Fraced w/ 10,580# 14/30 Lite Prop 125 followed by 3140# 20/40 brown sand

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
4/3/06		Flowing				Producing	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
3/29/06		3/4"	3 hrs		992		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
589	1265						

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

TEST WITNESSED BY: Tommy Clements

35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES

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

SIGNED Marcy Ross TITLE Sr. Production Analyst DATE May 13, 2006

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
					PICTURED CLIFFS	3832'	
					LEWIS	4085'	
					CLIFFHOUSE	5620'	
					MENEFE	5698'	
					POINT LOOKOUT	6016'	