

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 #92

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

1b. 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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 1895' FNL & 1290' FEL
At top production interval reported below:
At total depth:

8. FARM OR LEASE NAME, WELL NO.
JICARILLA 92 #16A

9. API WELL NO.
30-039-29293

10. FIELD AND POOL OR WILDCAT
BLANCO MESAVERDE

11. SEC., T.R.M., OR BLOCK AND
SURVEY OR AREA
SE/4 NE/4 SEC 30-127N-R03W

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

15. DATE
SPUDDED
02/01/06

16. DATE T.D.
REACHED
02/14/06

17. DATE COMPLETED (READY TO PRODUCE)
03/27/06

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)
7251' GR

19. ELEVATION CASING HEAD

20. TOTAL DEPTH, MD & TVD
6670' 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 5752' - 6341'

25. WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN
High Resolution, Gamma Ray-Density-Neutron

27. WAS WELL CURED
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"	162 SX - SURFACE	
7", K-55	20#	4288'	8 3/4"	610 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2", 11.6# J-55	4250'	6626'	200 SX		2-3/8", J-55, 4.7#	6351'	

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

CHIALENE: 5752', 54', 56', 64', 68', 82', 92', 99', 5802', 05', 08', 12', 14', 16', 22', 27', 30', 32', 34', 37', 39', 44', 49', 52', 57', 61', 64', 67', 70', 78', 85', 95', 5907', 16', 24', 31', 34', 36', 38' & 40'. Total of 40, 0.36" holes
PIO: 6154', 56', 58', 72', 75', 78', 83', 86', 89', 92', 95', 6204', 07', 10', 13', 16', 19', 22', 25', 28', 31', 34', 37', 40', 43', 46', 49', 52', 94', 96', 99', 6302', 07', 15', 18', 21', 25', 29', 32', 35', 38' & 41'. Total of 42, 0.36" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5752' - 5940'	Fraced w/ 9400# 14/30 Lite Prop 125 followed by 4100# 20/40 brown sand
6154' - 6341'	Fraced w/ 9500# 14/30 Lite Prop 125 followed by 4100# 20/40 brown sand

33. PRODUCTION

DATE OF FIRST PRODUCTION 04/12/06		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SHUT) Producing	
DATE OF TEST 04/12/06	TESTED 3 hrs	CHOKE SIZE 3/4"	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF 429	WATER - BBL	GAS-OIL RATIO
FLOWING PRESS 258	CASING PRESSURE 842	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

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 Gracy Rose TITLE Sr. Production Analyst DATE July 18, 2006

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

28. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
					PICTURED CLIFFS	4045'	
					LEWIS	4246'	
					CLIFFHOUSE	5801'	
					MENEFEE	5870'	
					POINT LOOKOUT	6170'	