

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OIL CON. DIV.
DIST. 3

RECEIVED
DEC 13 1999
DUPLICATE
OIL CON. DIV.
DIST. 3

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG* PM 2: 22

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL DRY OTHER _____
b. TYPE OF COMPLETION:
☒ NEW WELL WORKOVER DEEPEN PLUG BACK DIFF.RESVR. OTHER _____

070 FARMINGTON, NM

2. NAME OF OPERATOR
WILLIAMS PRODUCTION COMPANY

3. ADDRESS AND TELEPHONE NO.
P.O. BOX 3102 MS 37-2 TULSA, OK 74101 (918) 573-6254

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 2595' FNL & 1275' FWL
At top production interval reported below :
At total depth:

5. LEASE DESIGNATION AND LEASE NO.
SF-078771

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME
ROSA UNIT

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #16C

9. API WELL NO.
30-039-26219

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SW/4 NW/4 SEC 14-31N-6W

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

15. DATE
SPUDDED
11/11/1999

16. DATE T.D.
REACHED
11/17/1999

17. DATE COMPLETED (READY TO PRODUCE)
11/29/1999

14. PERMIT NO.
DATE ISSUED
18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6369' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
6119' MD

21. PLUG, BACK T.D., MD & TVD
6093' MD

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 MV 4470' - 5981'

25. WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN
IND/GR & DEN/NEU/Temp

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	36#	295'	12-1/4"	150 SX - SURFACE	
7" K-55	20#	3619'	8-3/4"	575 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3514'	6119'	210 SX		2-3/8"	5817'	

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

Lewis/CH/Menefee: 4470', 78', 90', 4609', 28', 35', 4731', 37', 83', 5166', 79', 85', 5208', 30', 5246', 5400', 32', 37', 48', 52', 59', 64', 67', 5512', 17', 21', 56', 61', 66', 5570' and 73'. Total of 31 (0.38") holes
Point Lookout: 5679', 83', 88', 93', 98', 5702', 06', 09', 14', 26', 30', 49', 53', 59', 68', 75', 83', 5810', 17', 76', 86', 5905', 08', 28', 32' and 81'. Total of 26 (0.38") holes

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

4470'- 5573' 70,000# 20/40 Sand in 1609 BBls slick water

5679'- 5981' 84,000# 20/40 Sand in 2052 BBls slick water

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
12/01/99	3 hr	3/4"			3,669		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
SITP - 826	SICP - 828						

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

TEST WITNESSED BY: CHIK CHARLEY

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 Gary Ross TITLE Production Analyst DATE December 3, 1999

ACCEPTED FOR RECORD

DEC 09 1999

FARMINGTON FIELD OFFICE
BY 61-4

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
CLIFF HOUSE	5394'	5466'					
MENEFEE	5466'	5674'					
POINT LOOKOUT	5674'	6008'					
MANCOS	6008'						