

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.

SF-078772

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #238

9. API WELL NO.
30-039-24501

10. FIELD AND POOL, OR WILDCAT
BASIN FRUITLAND COAL

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
J SEC 3-31N-6W

12. CNTY OR PARISH
RIO ARRIBA

13. STATE
NM

19. ELEVATION CASINGHEAD

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

96 AUG 19 PM 12: 54

070 FARMINGTON, NM

2. NAME OF OPERATOR
WILLIAMS PRODUCTION COMPANY

3. ADDRESS AND TELEPHONE NO.
P.O. BOX 3102 MS 37-3 TULSA, OK 74101 (918) 561-6678

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface 2045' FSL & 1960 FEL
At top production interval reported below : SAME At total depth: SAME

15. DATE
SPUDDED
10/27/90

16. DATE T.D.
REACHED
11/21/90

17. DATE COMPLETED
(READY TO PRODUCE)
5/30/91*

14. PERMIT NO.

DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6365' GR

20. TOTAL DEPTH, MD & TVD
3178'

21. PLUG, BACK T.D., MD & TVD
3163'

22. IF MULTICOMP.,
HOW MANY

23. INTERVALS
DRILLED BY

ROTARY TOOLS
X

CABLE TOOLS
N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
COMP. NEUTRON-LITHO DENSITY, MICROLOG, COAL LOG, CYBERLOOK, DUAL INDUCTION-SFL

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#	438'	12-1/4"	SURFACE	N/A
7" K-55	20#	2958'	8-3/4"	SURFACE	N/A

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2" J-55	2821'	3177'	100	N/A	N/A	N/A	N/A

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)
3049' - 3137' total shots - 140

RECEIVED
AUG 23 1996

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

DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED
N/A	N/A
N/A	N/A

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SHUT IN)	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
05/30/91*							
FLOW TUBING 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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS:
WELLBORE DIAGRAM

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

SIGNED Garreem Kimbrell TITLE SR. OFFICE ASSISTANT DATE August 14, 1996

NMOCD

AUG 23 1996

* THIS WELL HAS BEEN PERFORATED, BUT HAS NOT BEEN FRACTURE STIMULATED. PLAN TO REVIEW FARMINGTON DISTRICT OFFICE COMPLETE IN 1997.

BY SAT

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
OJO ALAMO KIRKLAND FRUITLAND PICTURED CLIFFS	2315' 2445' 2875' 3140'	2445' 2875' 3140' N/A					

WELLBORE DIAGRAM

ROSA #238

2045' FSL 1960' FEL
3-31N-6W
Rio Arriba Co, NM

Elevation: 6365' GL
KB 12'

