

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

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

(See other instructions on
reverse side)

RECEIVED
58 AUG 13 PM 1:02

5 LEASE DESIGNATION AND LEASE NO.
SF-078767

6 IF INDIAN, ALLOTTEE OR

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. RESV.

2 NAME OF OPERATOR

WILLIAMS PRODUCTION COMPANY

3 ADDRESS AND TELEPHONE NO.

P.O. BOX 3102 MS 37-2 TULSA, OK 74101 (918) 561-6254

4. LOCATION OF WELL (Report location clearly and in accordance with any special requirements)*

At Surface 2455' FSL & 260' FWL

At top production interval reported below : At total depth:

7. UNIT AGREEMENT NAME

ROSA UNIT

8 FARM OR LEASE NAME, WELL NO.

ROSA UNIT #72A

9 API WELL NO.

30-039-25795

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11 SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
NE/4 SW/4 SEC 6-T31N-R5W

14 PERMIT NO.

DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6428'GR

12. COUNTY OR

13. STATE

RIO ARRIBA

NEW MEXICO

19. ELEVATION CASINGHEAD

15 DATE
SPUDDED
6/08/1998

16. DATE T.D.
REACHED
6/17/1998

17. DATE COMPLETED (READY TO PRODUCE)
8/03/1998

20. TOTAL DEPTH, MD & TVD
6165'

21. PLUG, BACK T.D., MD & TVD
6141'

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 5396' - 6044'

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES/GR and CDL/SNL

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#	501'	12-1/4"	300 SX - SURFACE	
7" K-55	20#	3715'	8-3/4"	670 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2" K-55	3620'	6165'	300 SX		2-3/8"	5859'	

30. TUBING RECORD

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

CH/Menefee: 5396', 5412', 54', 56', 92', 94', 98', 5500', 03', 34', 36', 38', 40', 42', 44', 46', 48', 50', 52', 54', 56', 58', 82', 84', 5624', 26', 28', 76', 78', 80', 82', 5706', 08'. Total of 33 holes.
Pt Lookout: 5722', 24', 26', 30', 32', 36', 38', 40', 42', 48', 50', 52', 66', 68', 70', 72', 76', 78', 80', 82', 84', 86', 88', 90', 92', 98', 5803', 24', 26', 28', 30', 53', 72', 74', 76', 78', 82', 96', 5914', 60', 98', 6028', 44'. Total of 48 holes.

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

5396' - 5708' 80,000# 20/40 sand in 2234 BBIs slick water

5722' - 6044' 85,000# 20/40 Sand in 2231 BBIs slick water

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SH) SHUT IN	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
8/03/1998	PITOT						
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (COR
	94/2				3154		

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

TEST WITNESSED BY: CHIK CHALEY

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 Susan Griguin *Susan Griguin* TITLE Drilling Clerk

DATE August 8, 1998

ACCEPTED FOR RECORD

AUG 17 1998

FARMINGTON DISTRICT OFFICE

NR000

BY *[Signature]*

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	2504'	3071'					
FRUITLAND	3071'	3270'					
PICTURED CLIFFS	3270'	3596'					
LEWIS	3596'	5481'					
CLIFF HOUSE	5481'	5526'					
MENEFEE	5526'	5720'					
POINT LOOKOUT	5720'	6140'					
MANCOS	6140'						

ROSA UNIT #72A BLANCO MESAVERDE

Location: 2455' FSL, 260' FWL
NE/4 SW/4 Section 6L, T31N, R5W
Rio Arriba Co., NM

Elevation: 6428' GR
KB = 12'

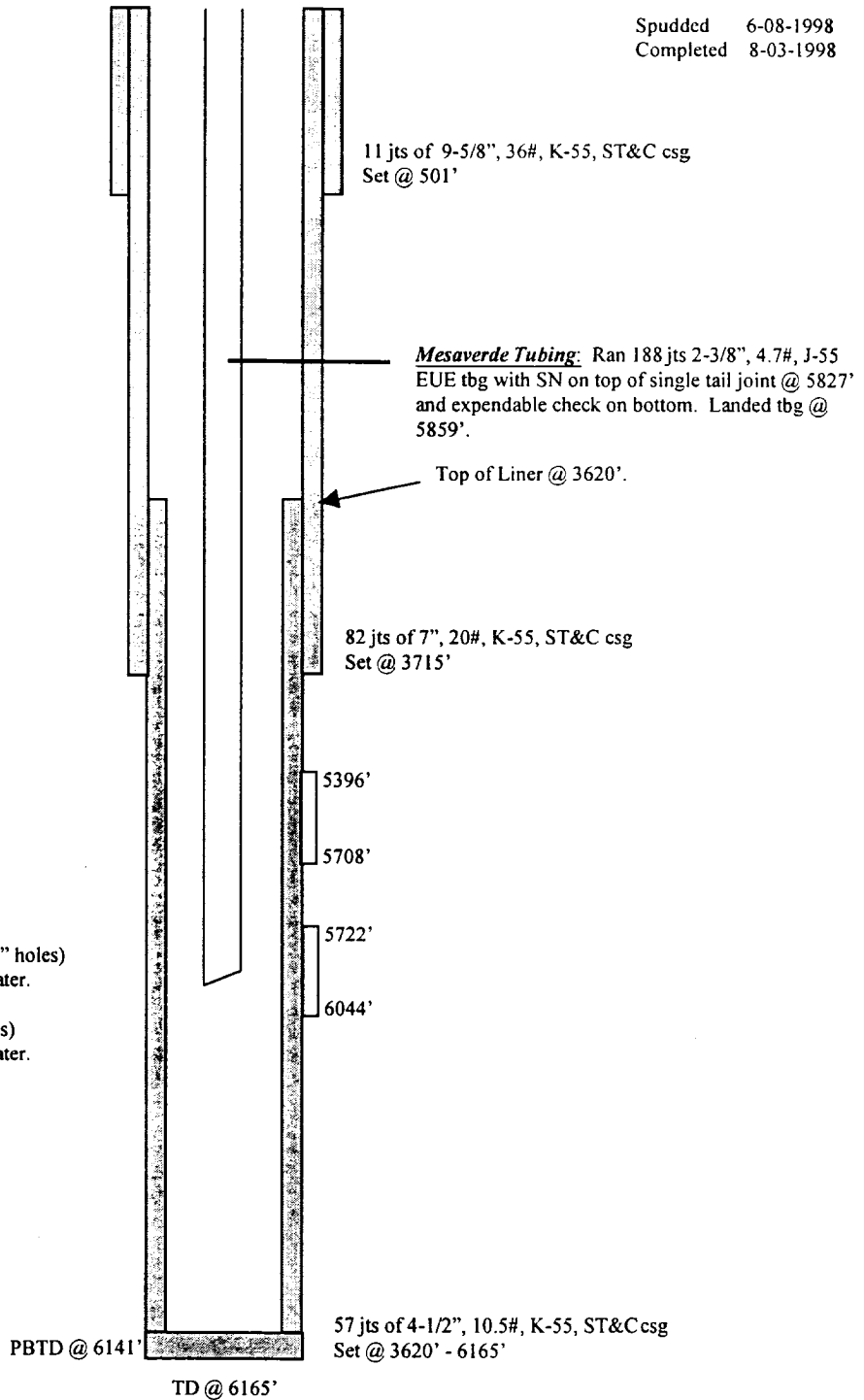
Spudded 6-08-1998
Completed 8-03-1998

<i>Tops</i>	<i>Depth</i>
Kirtland	2611'
Fruitland	3071'
Pictured Cliffs	3270'
Cliff House	5481'
Point Lookout	5720'
Mancos	6140'

STIMULATION

CliffHouse/Menefee 5396' - 5708' (33, 0.38" holes)
80,000# of 20/40 sand in 2234BBI's slick water.

Point Lookout 5722' - 6044' (43, 0.38" holes)
85,000# of 20/40 sand in 2231BBI's slick water.



HOLE SIZE	CASING	CEMENT	CMT TOP
12 - 1/4 "	9 - 5/8 "	3 0 0 s x *	S U R F A C E
8 - 3/4 "	7 "	6 7 0 s x	S U R F A C E
6 - 1/4 "	4 - 1/2 "	3 0 0 s x	3 6 2 0' (C B L)