

In Lieu of
Form 3160-4
(July 1992)

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-078769

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME
ROSA UNIT

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #153A

9. API WELL NO.
30-039-26329

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
NE/4 NE/4 SEC 17-31N-5W

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

19. ELEVATION CASINGHEAD

14. PERMIT NO.
DATE ISSUED
DEC 2000
OIL CON. DIV
DIST. 3

18. ELEVATIONS (DK, RK, RT, GR, ETC.)*
6303' GR

15. DATE
SPUDDED
09/03/2000

16. DATE T.D.
REACHED
09/10/2000

17. DATE COMPLETED (READY TO PRODUCE)
10/13/2000

20. TOTAL DEPTH, MD & TVD
6082' MD

21. PLUG, BACK T.D., MD & TVD
6000' 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 4453' - 5964'

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#	289'	12-1/4"	150 SX - SURFACE	
7" K-55	20#	3629'	8-3/4"	585 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'	6082'	270 SX		2-3/8"	5921'	

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

CH/Menefee: 4453', 59', 68', 4601', 05', 11', 16', 4715', 22', 69', 76', 5150', 64', 5335', 75', 78', 93', 5430', 38', 40', 43', 47', 53', 57', 60', 64', 81', 94', 98', 5532', 36', 39', 42', 45', 48', 53', 58', 61' and 93'. Total of 39 (0.38") holes
Point Lookout: 5616', 19', 23', 28', 31', 34', 38', 41', 47', 49', 55', 57', 60', 64', 71', 83', 85', 88', 91', 94', 5704', 09', 15', 43', 58', 5886', 5907' and 64'. Total of 28 (0.38") holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4453'- 5593'	80,000# 20/40 Sand in 1926 BBIs slick water
5616'- 5964'	80,000# 20/40 Sand in 1936 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 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
10/18/00	3 hr	3/4"			443		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
268	856				3,546		

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, WELLBORE DIAGRAM

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

ACCEPTED FOR RECORD

SIGNED Tracy Ross TITLE Production Analyst DATE October 25, 2000

NOV 30 2000

FARMINGTON FIELD OFFICE
BY [Signature]

AMCOO

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		TRUE VERTICAL DEPTH
					NAME	MEASURED DEPTH	
FRUITLAND	2892'	3145'					
PICTURED CLIFFS	3145'	3458'					
LEWIS	3458'	5359'					
CLIFF HOUSE	5359'	5404'					
MENEFEE	5404'	5612'					
POINT LOOKOUT	5612'						

ROSA UNIT #153A
BLANCO MESAVERDE

Location:

1805' FNL and 720' FEL
NE/4 NE/4 Sec 17(A), T31N R05W
Rio Arriba, New Mexico
Elevation: 6303' GR

Spud date : 9/03/00

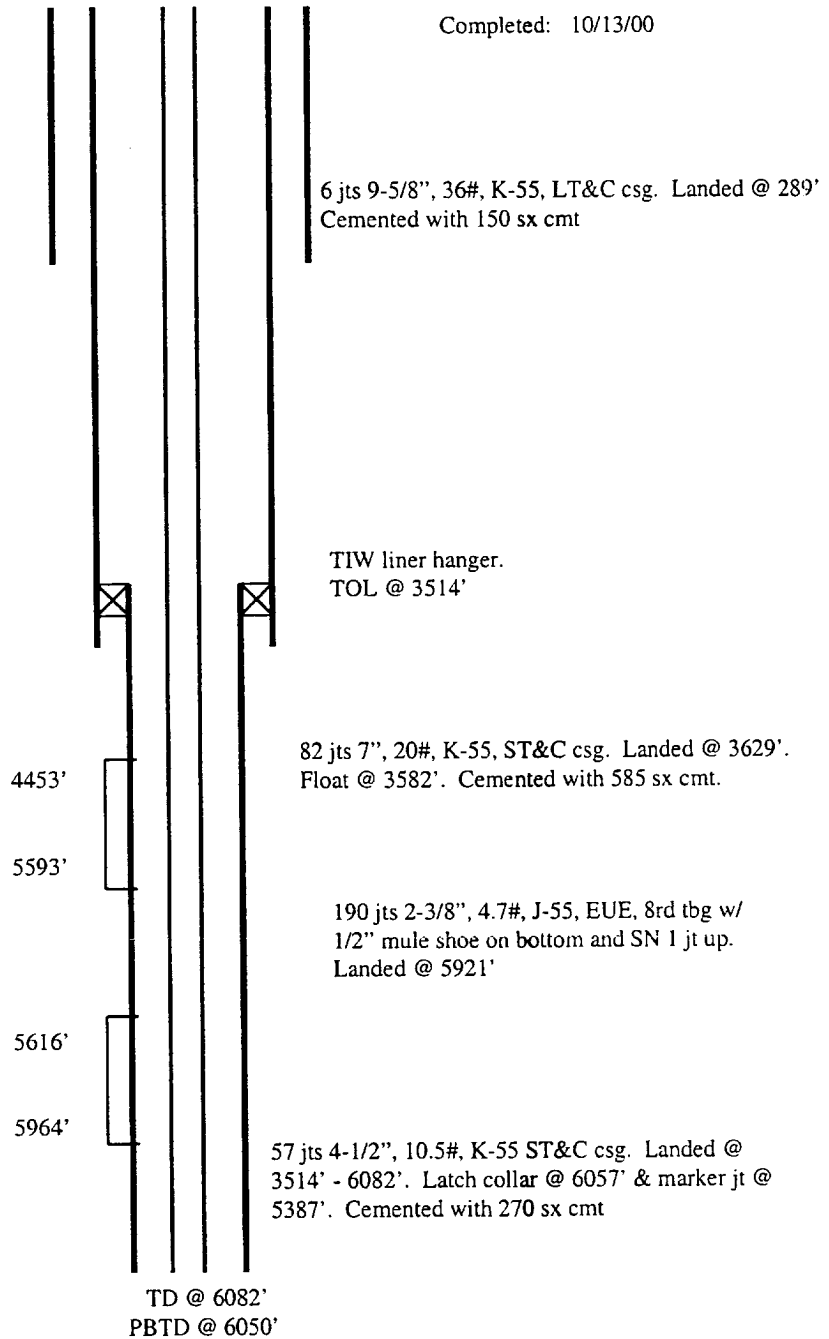
Completed: 10/13/00

<u>Top</u>	<u>Depth</u>
Pictured Cliffs	3145'
Lewis	3458'
CliffHouse	5359'
Menefee	5404'
Point Lookout	5612'

STIMULATION

CliffHouse/Menefee: 4453' - 5593'
(39, 0.38" holes) Frac with 80,000#
20/40 sand in 1926 bbls slick water.

Point Lookout: 5616' - 5964' (28,
0.38" holes) Frac with 80,000# 20/40
sand in 1936 bbls slick water.



Hole Size	Casing	Cement	Volume	Top Of CMT
12-1/4"	9-5/8", 36#	150 sx	212 cu. ft.	surface
8-3/4"	7", 20#	585 sx	1100 cu ft.	surface
6-1/4"	4-1/2", 10.5#	270 sx	393 cu. ft.	3514'