

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-078889

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME  
ROSA UNIT

8. FARM OR LEASE NAME, WELL NO.  
ROSA UNIT #354

9. API WELL NO.  
30-039-26412

10. FIELD AND POOL, OR WILDCAT  
BASIN FRUITLAND COAL

11. SEC., T., R., M., OR BLOCK AND  
SURVEY OR AREA  
SW/4 NE/4 SEC 19-31N-4W

12. COUNTY OR  
RIO ARriba

13. STATE  
NEW MEXICO

19. ELEVATION CASINGHEAD

14. PERMIT NO.

DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)\*  
6634' GR

22. IF MULTICOMP.,  
HOW MANY

23. INTERVALS  
DRILLED BY

ROTARY TOOLS  
x

CABLE TOOLS

15. DATE  
SPUDDED  
09/25/2000

16. DATE T.D.  
REACHED  
10/19/2000

17. DATE COMPLETED (READY TO PRODUCE)  
06/02/2001

20. TOTAL DEPTH, MD & TVD  
3525' MD

21. PLUG, BACK T.D., MD & TVD  
3485' MD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*  
BASIN FRUITLAND COAL 3416' - 3511'

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

25. WAS DIRECTIONAL SURVEY MADE  
YES

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"   | 130 SX - SURFACE                |               |
| 7" K-55           | 20#            | 3380'          | 8-3/4"    | 495 SX - SURFACE                |               |

29. LINER RECORD

| SIZE   | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| 5-1/2" | 3119'    | 3436'       | 50 SX         |             | 2-3/8" | 3497'          |                 |

31. PERFORATION RECORD (Interval, size, and number) See attached for 3 1/2" liner

3416' - 3511'  
W/ 4 SPF (0.72") holes

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

| DEPTH INTERVAL<br>(MD) | AMOUNT AND KIND OF MATERIAL USED |
|------------------------|----------------------------------|
|                        |                                  |
|                        |                                  |
|                        |                                  |

33. PRODUCTION

| DATE OF FIRST PRODUCTION  | PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)<br>Flowing | WELL STATUS (PRODUCING OR SI)<br>SI waiting on pipeline |
|---------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------|
| DATE OF TEST<br>06/14/01  | TESTED<br>3 hr                                                                  | CHOKE SIZE<br>3/4"                                      |
| PROD'N FOR TEST<br>PERIOD | OIL - BBL                                                                       | GAS - MCF<br>72                                         |
| FLOW TBG PRESS<br>35      | CASING PRESSURE<br>300                                                          | CALCULATED 24-HOUR RATE                                 |
| OIL - BBL                 | GAS - MCF<br>579                                                                | WATER - BBL                                             |
|                           |                                                                                 | OIL GRAVITY-API (CORR.)                                 |

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

SIGNED Gracy Rosa TITLE Production Analyst DATE June 25, 2001

FOR RECORD

9 22 2001

FIELD OFFICE  
SMA

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                  |                | TRUE VERTICAL DEPTH |
|                                                                                                                                                                                                                                                    |       |        |                             |      | NAME                 | MEASURED DEPTH |                     |
| OJO ALAMO                                                                                                                                                                                                                                          | 2896' | 3000'  |                             |      |                      |                |                     |
| KIRTLAND                                                                                                                                                                                                                                           | 3000' | 3325'  |                             |      |                      |                |                     |
| FRUITLAND                                                                                                                                                                                                                                          | 3325' | 3441'  |                             |      |                      |                |                     |
| TOP OF COAL                                                                                                                                                                                                                                        | 3441' | 3525'  |                             |      |                      |                |                     |
| PICTURED CLIFFS                                                                                                                                                                                                                                    | 3525' |        |                             |      |                      |                |                     |

**LINER INFORMATION**  
**ROSA UNIT #354**  
**SUPPLIMENT TO COMPLEITON REPORT**  
**FILED 06/25/01**

1<sup>st</sup> liner: 7 jts 5 ½", 17# N-80 set @ 3436, top of liner @ 3119'. Cement liner as follows: lead w/ 10 bbls H2O, 50 sks Type III cmt, 14.5 ppg, yield 1.39, displace w. 30.4 bbls H2O. Plug down @ 0128 hrs, 5/3/01. Bumped plug w/ 1220#, held OK. Circulate out 7 bbls excess cmt.

2<sup>nd</sup> liner: 3 ½" liner @ 3515', top of liner @ 3333', did not cmt

*Tracy Ross*  
8-22-01