

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE\*

FORM APPROVED  
NM Oil Cons. Division  
NM-68084  
Hobbs, NM 88241

**RECEIVED**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOGS**

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
**Santa Fe Energy Resources, Inc.**

3. ADDRESS AND TELEPHONE NO.  
**550 W. Texas, Suite 1330, Midland, TX 79701 915/687-3551**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface  
**(D), 330' FNL & 990' FWL, Sec. 7, T-24S, R-32E**  
At top prod. interval reported below  
At total depth

7. UNIT AGREEMENT NAME  
**BUREAU OF LAND MGMT  
HOBBS, NM**

8. FARM OR LEASE NAME, WELL NO.  
**Mesa Verde "7"  
Federal #7**

9. API WELL NO.  
**30-025-33103**

10. FIELD AND POOL, OR WILDCAT  
**Mesa Verde  
(Delaware)**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**Sec. 7, T-24S, R-32E**

12. COUNTY OR PARISH  
**Lea**

13. STATE  
**NM**

15. DATE SPUDDED **1/04/96**

16. DATE T.D. REACHED **1/5/96**

17. DATE COMPL. (Ready to prod.) **1/5/96**

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **3534' GR**

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **8698'**

21. PLUG, BACK T.D., MD & TVD **8460'**

22. IF MULTIPLE COMPL., HOW MANY\* **N/A**

23. INTERVALS DRILLED BY **All**

ROTARY TOOLS **All**

CABLE TOOLS **N/A**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*  
**7284' - 7303' (Delaware)**

25. WAS DIRECTIONAL SURVEY MADE  
**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**N/A**

27. WAS WELL CORED  
**No**

**CASING RECORD (Report all strings set in well)**

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48.0#	596'	17-1/2"	400 sx CI "C" (circ'd)	None
8-5/8"	32.0#	4440'	11"	1450 sx Lite & C (circ'd)	None
5-1/2"	15.5 & 17.0	8698'	7-7/8"	815 sx Lite & H (TOC @ 2580' by CBL)	None

**29. LINER RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

**30. TUBING RECORD**

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	N/A	7194'

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

**7284' - 7303' w/ 2 SPF, 28 holes, 4" csg gun**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8522' - 8544'	RBP set @ 8460'
7284' - 7303'	1500 gals 7.5% NeFe acid & 42 ball sealers.

**33.\* PRODUCTION**

DATE FIRST PRODUCTION **1/6/96**

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) **Swabbing**

WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST **1/9/96**

HOURS TESTED **8**

CHOKER SIZE **N/A**

PROD'N. FOR TEST PERIOD **48**

OIL - BBL. **16**

GAS - MCF. **16**

WATER - BBL. **48**

GAS - OIL RATIO **1000**

FLOW. TUBING PRESS. **N/A**

CASING PRESSURE **∅**

CALCULATED 24-HOUR RATE **48**

OIL - BBL. **48**

GAS - MCF. **48**

WATER - BBL. **144**

OIL GRAVITY - API (CORR.) **41.0 deg**

**34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)**

**Sold - GPM Gas Corp.**

**35. LIST OF ATTACHMENTS**

**C-104**

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

SIGNED

*[Signature]*

TITLE

**Sr. Production Clerk**

DATE

**08/06/96**

\*(See Instructions and Spaces for Additional Data on Reverse Side)