

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CARLSBAD, NEW MEXICO 88240

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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 Operating Partners, L.P.

3. ADDRESS OF OPERATOR
500 W. Illinois, Suite 500, Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 330' FSL & 1650' FEL of Sec. 14, 18S, 32E

At top prod. interval reported below Same Unit 0

At total depth Same

14. PERMIT NO. API # DATE ISSUED
30-025-30478 9-23-88

15. DATE SPUDDED 11-19-88 16. DATE T.D. REACHED 12-13-88 17. DATE COMPL. (Ready to prod.) 2-7-89 18. ELEVATIONS (DF, RKB, RT, GB, ETC.)* 3797.6' GL

20. TOTAL DEPTH, MD & TVD 10,241' 21. PLUG, BACK T.D., MD & TVD 9642' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY All

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD & FEET)
8481-8510' Bone Spring

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Laterolog, Compensated Neutron, Borehole Compensated

CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13 3/8	48	423	17 1/2
8 5/8	28	2,745	12 1/4
5 1/2		10,241	7 7/8

LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*

31. PERFORATION RECORD (Interval, size and number)
9776-9790', 14', 2 JPF - 28 holes
9734-9757', 23', 2 JPF - 47 holes
9735-9745', 10', 4 JPF - 40 holes
8481-8510', 25', 2 JPF - 50 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
9776-9790 Cmt retainer @ 9770' w/42 sx cmt
9734-9757 Cmt retainer @ 9600' w/50 sx cmt
9735-9745 Cmt rtnr @ 9670' w/28' cmt on top
8481-8510 Acdz w/32,500 gal mini max II,

33.* DATE FIRST PRODUCTION 2-5-89 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flare

DATE OF TEST 2-7-89 HOURS TESTED 24 CHOKES SIZE 48/64 PROD'N. FOR TEST PERIOD 240 OIL—BBL. 240 GAS—MCF. 400 WATER—BBL. 93 GAS-OIL RATIO 1670

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

35. LIST OF ATTACHMENTS
C104, Deviation Survey, Logs, Inclination Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED: Billie Hood TITLE Sr. Production Clerk DATE 2-21-89

RECEIVED
NM 40452
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Shinnery 14 Federal
9. WELL NO.
1
10. FIELD AND/POOL OR WILDCAT
Bone Spring
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
14-18S-32E
12. COUNTY OR PARISH
Lea
13. STATE
NM
19. ELEV. CASINGHEAD
3797.6' GL
25. WAS DIRECTIONAL SURVEY MADE
No
27. WAS WELL CORED
Yes

CONFIDENTIAL

ACCEPTED FOR RECORD

SJS

FEB 28 1989

DATE 2-21-89

*(See Instructions and Spaces for Additional Data on Reverse Side) CARLSBAD, NEW MEXICO

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.