

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

NM-58938

6. IF INDIAN, ALLOTTEE, OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bilbrey 28 Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. Bilbrey Morrow

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 28, T-28S, R-32E

12. COUNTY OR PARISH

Lea

13. STATE

NM

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 ☐ DEEPEN ☐ 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 1980' FNL & 660' FEL, Sec. 28, T-21S, R-32E

At top prod. interval reported below

At total depth

14. PERMIT NO.

API #

30-025-30495

DATE ISSUED

10-19-88

15. DATE SPUDDED

11-16-88

16. DATE T.D. REACHED

2-14-89

17. DATE COMPL. (Ready to prod.)

3-17-89

18. ELEVATIONS (OF RKB, RT, GB, ETC.)*

3681' GR; 3706.3' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

14,834'

21. PLUG, BACK T.D., MD & TVD

14,720'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Morrow 14,629-14,639'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-FDC, DLL, Sonic, CBL, CNL-LDT

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	650	17 1/2		
9 5/8	40	4660	12 1/4	425 sx Premium Plus & 250 sx C1 C	
7	29 & 26	12084	8 1/2	2775 sx Lite & 200 sx C1 C	
			6	1700 sx Premium/poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	11,475	14,826	555 sx		2 3/8	13,766'	13,766'

31. PERFORATION RECORD (Interval, size and number)

14,629-14,639' (40 holes) 4 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
14,639-14,077'	Spotted 200 gals 7 1/2 Morrow acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
3-15-89		Flowing					SI WOPL	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
3-20-89	4	Variable	→	0	5482	0	--	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
3420		→	0	AOF 515C	0	--		

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

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

C-122, Logs, Inclination Report, Directional Survey

ACCEPTED FOR RECORD

506

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

SIGNED Jerry McCullough TITLE Sr. Production Clerk

APR 12 1989
DATE 3-29-89

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

38. GEOLOGIC MARKERS

3
102
1107
955
DEATH
RECEIVED
TOP
APR 17 1969
T. J. HOBBES
OCC
HOBBES OFFICE