

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSURMIT TRIPPLICATE
FORM APPROVED
COMB NO. 100-0136
Expires: February 28, 1995

ARTESIA, NM 86210

WELL DESIGNATION AND SERIAL NO.

LCM-071988B

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

James Ranch

8. FARM OR LEASE NAME WELL NO.

James Ranch Unit #56

9. AP WELL NO.

30-015-27886

10. FIELD AND POOL OR WILDCAT

Sand Dunes, West (Delaware)

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA 66202

Sec 17, T-23-S, R-31-E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

17. NO. OF ACRES ASSIGNED

TO THIS WELL 40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

February 15, 1994

23. PROPOSED CASING AND CEMENTING PROGRAM

R-111-P Potash

QUANTITY OF CEMENT

600 sx to circulate

2000 sx to circulate

TOC 200' inside 8-5/8" casing

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL

WELL ☒

GAS

WELL ☐OTHER ☐

SINGLE

ZONE ☐

MULTIPLE

ZONE ☐

2. NAME OF OPERATOR

Santa Fe Energy Operating Partners, L.P. ✓

3. ADDRESS AND TELEPHONE NO.

550 W. Texas, Suite 1330, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

(C), 830' FNL and 2310' FWL, Sec 17, T-23-S, R-31-E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

18 miles East of Loving, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

830'

(Also to nearest drig. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1000' to #10

16. NO. OF ACRES IN LEASE

480

19. PROPOSED DEPTH

8100'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3321' GR

22. APPROX. DATE WORK WILL START*

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TOC 200' inside 8-5/8" casing

SIGNED Daniel Roberts MTOTITLE Senior Drilling EngineerDATE November 11, 1993

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Frank SplendoreTITLE ASSOCIATEDATE Mar 7, 1994

*See Instructions On Reverse Side

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.