

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐DEEPEN ☐PLUG BACK ☒

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Santa Fe Energy Company

3. ADDRESS OF OPERATOR

7200 I-40 West, Amarillo, Texas 79106

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

At surface

Unit 0, 1650' FEL & 990' FSL, Section 25-255-37E

At proposed prod. zone

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

3 miles East of Jal, N.M.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 330'

16. NO. OF ACRES IN LEASE

80

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.(different)
330' (reservoir)

19. PROPOSED DEPTH

PB to 6250'

20. ROTARY OR CABLE TOOLS

NA

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

3065/ KB

22. APPROX. DATE WORK WILL START*

7-15-81

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Existing casing	7	23	6652	

Well is presently a dual completion between Justis Tubb-Drinkard and Justis Fusselman. We propose to plug back the Justis Fusselman to test an Abo stringer at 6182-86'. If Abo is productive, will apply for non-standard proration unit with state. If Abo is not productive, will complete well as single producer in Tubb-Drinkard per attached Form 9-331. Well is presently a dual oil well. If the Abo produces it is expected to be gas bearing.

35' of cement required on top of all CIP.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
(ORIG. SGD.) KAREN E. SAYLES

JUN 1 1981

JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions On Reverse Side