

NM OIL CONS. COMMISSION
DRAWER DD
ARTESIA, NM UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

30-015-28076
FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

AUG 24 '94

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ARTESIA, OFFICE	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Santa Fe Energy Operating Partners, L.P.		8. FARM OR LEASE NAME, WELL NO. Jones Canyon "4" Federal #	
3. ADDRESS AND TELEPHONE NO. 550 W. Texas, Suite 1330, Midland, TX 79701		9. AM WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FSL and 1950' FWL, Sec. 4, T-22S, R-24E At proposed prod. zone (mt) 2300' FWL, Sec. 4, T-22S, R-24E		10. FIELD AND POOL, OR WILDCAT Indian Basin (Upper Pen)	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15-1/2 miles west of Carlsbad, New Mexico		11. SEC., T., R. M., OR BLK. AND SURVEY OR AREA 33685 Sec. 4, T-22S, R-24E	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1950' FWL, 660' FSL (Also to nearest drlg. unit line, if any) 4620' North		12. COUNTY OR PARISH Eddy	
16. NO. OF ACRES IN LEASE 640		13. STATE NM	
17. NO. OF ACRES ASSIGNED TO THIS WELL 320		18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2000' Hills	
19. PROPOSED DEPTH 8400'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4197' GR		22. APPROX. DATE WORK WILL START* July 15, 1994	
23. 4209 Carlsbad Controlled Water Basin			

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48.00 H-40	350'	400 sx to circulate
12-1/4"	9-5/8"	36.0 K-55	2500'	1200 sx to circulate
8-3/4"	7"	26.0 K-55	8400'	TOC at 6000'

We propose to drill to a depth sufficient to test the Cisco/Canyon formation for oil. If productive, 7" casing will be run to TD. If non-productive, the well will be plugged and abandoned in a manner consistent with Federal Regulations. Specific programs as per Onshore Oil and Gas Order No. 1 are outlined in the following attachments:

Drilling Program

Exhibit A- Operations Plan
Exhibit B- BOP & Choke
Exhibit C- Drilling Fluid Program
Exhibit D- Auxiliary Equipment
Exhibit E- Topo Map of Location

Exhibit F- Plat Showing Existing Wells
Exhibit G- Well Site Layout
Surface Use and Operations Plan
H2S Drilling Operations Plan

As Proposed
General Requirements and
Special stipulations

Post FD-1
9-2-94
New box & API

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 Daniel Rohls TITLE Sr. Drilling Engineer DATE June 3, 1994

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

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 (ORIG. SGD.) RICHARD L. MANIUS TITLE AREA MANAGER DATE Aug 22 1994

*See Instructions On Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
NM-83037-4-1

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Jones Canyon 4 Fed #1

9. API Well No.
Not yet assigned

10. Field and Pool, or Exploratory Area
Indian Basin (Upper Penn)

11. County or Parish, State

Eddy Co., NM

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

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 (Footage, Sec., T., R., M., or Survey Description)

(N), 660' FSL and 2300' FWL, Sec. 4, T-22S, R-24E

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Move location
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

We respectfully request that the location of the subject well be moved to the above location. This request is being made for topographic reasons per Barry Hunts' instructions.

Attached please find Form C-102 (Amended location plat).

14. I hereby certify that the foregoing is true and correct

Signed

Barry Hunts

Title

Sr. Production Clerk

Date

August 1, 1994

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

AREA MANAGER

Date

DISTRICT I
P. O. Box 1980
Holbos, NM 88241-1980

State of New Mexico
Encl. , Minerals, and Natural Resources Department

Form C-102
Revised 02-10-94

Instructions on back

DISTRICT II
P. O. Drawer DD
Artesia, NM 88211-0719

Submit to the Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

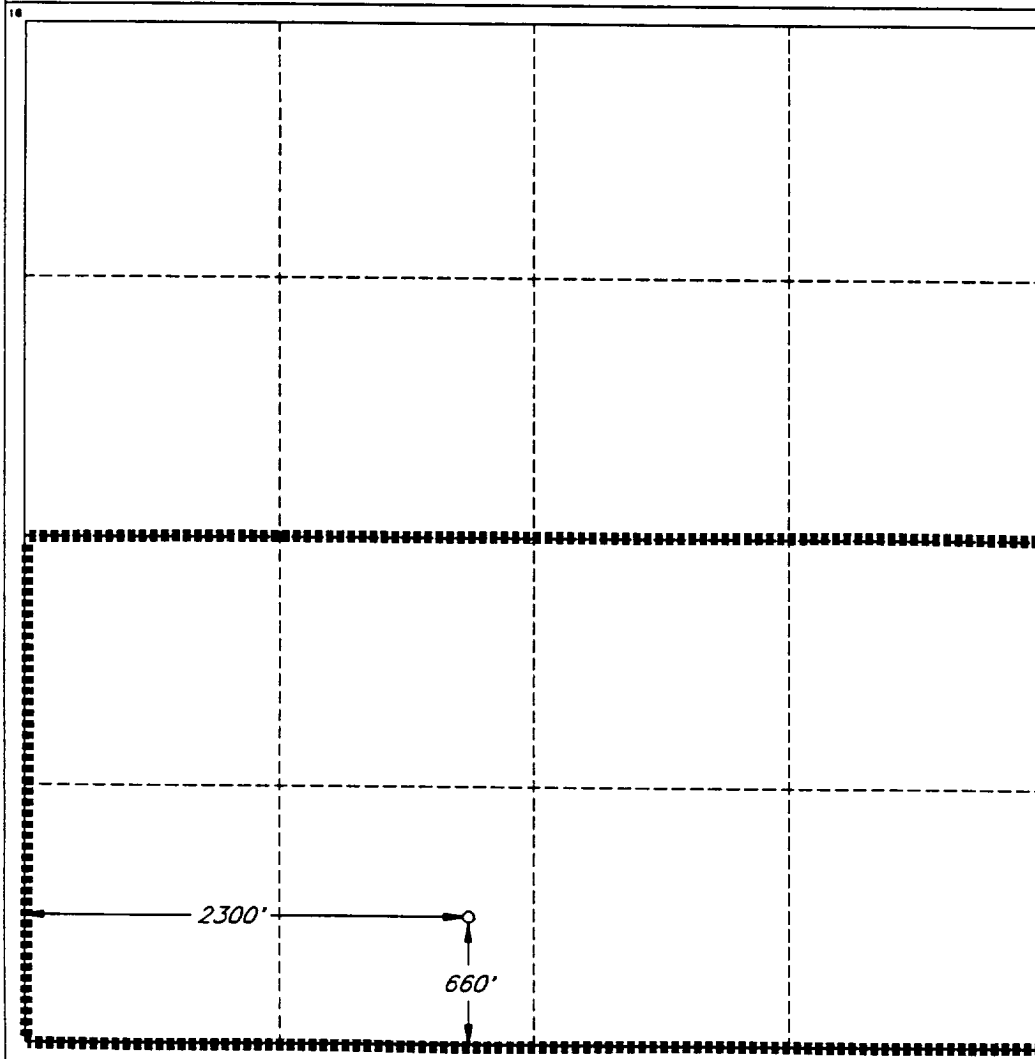
OIL CONSERVATION DIVISION
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

☒ AMENDED REPORT

DISTRICT IV
P. O. Box 2088
Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-28076		2 Pool Code 33685		3 Pool Name Indian Basin (Upper Penn) ASSOC					
4 Property Code		5 Property Name JONES CANYON '4' FEDERAL				6 Well Number 1			
7 OGRID No. 020290		8 Operator Name SANTA FE ENERGY OPER. PART, L.P.				9 Elevation 4209'			
10 SURFACE LOCATION									
UL or lot no. N	Section 4	Township 22 SOUTH	Range 24 EAST, N.M.P.M.	Lot Ida	Feet from the 660'	North/South line SOUTH	Feet from the 2300'	East/West line WEST	County EDDY
11 BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 320		13 Joint or Infill		14 Consolidation Code		15 Order No.			
NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION									



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Terry McGallough

Title

Sr. Production Clerk

Date

August 1, 1994

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

August 15, 1994

Signature of Professional Surveyor

V. LYNN
BEZNER
NO. 7920

Certification

V. L. BEZNER

P.S. #7920

JOB #34332 / 51 NE / V.H.B.

PROPOSED 3-M BOPE AND CHOKE ARRANGEMENT

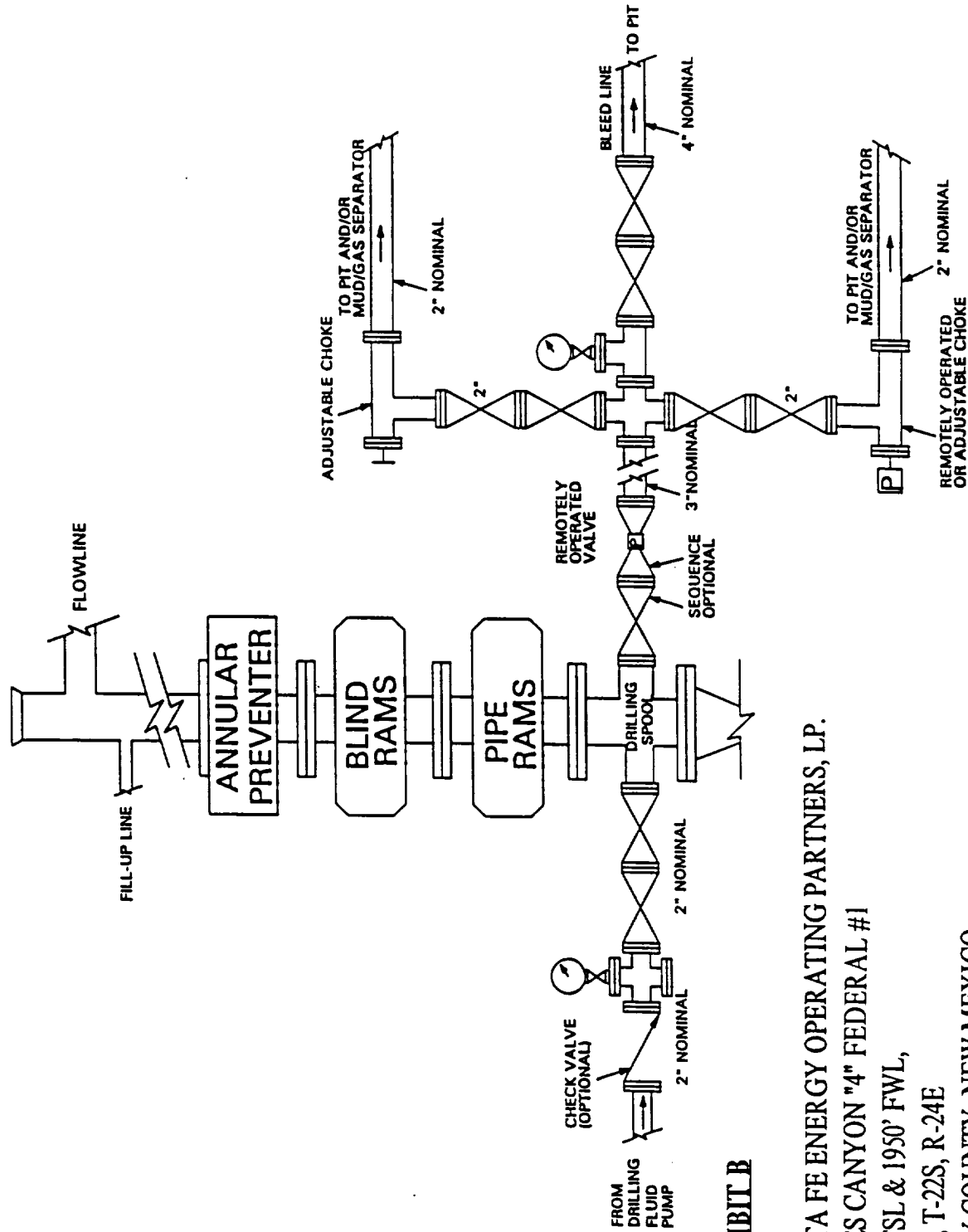


EXHIBIT B

SANTA FE ENERGY OPERATING PARTNERS, LP.

JONES CANYON "4" FEDERAL #1

660' FSL & 1950' FWL,

Sec. 4, T-22S, R-24E

EDDY COUNTY, NEW MEXICO