

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

45F
BLM
LAND
OP.

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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

MAR 02 '89

O. C. D.

API NO. (assigned by OCD on New Wells)

30-015-26074

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-1576

7. Lease Name or Unit Agreement Name

86
Parkway State ~~36~~

8. Well No.

3

9. Pool name or Wildcat

Und. Parkway Delaware

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

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 of Operator

500 W. Illinois, Suite 500, Midland, TX 79701

4. Well Location

Unit Letter M : 990 Feet From The South Line and 330 Feet From The West Line

Section 36

Township 19S

Range 29E

NMPM Eddy

County

10. Proposed Depth

5000'

11. Formation

Delaware

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3329.0

14. Kind & Status Plug. Bond

Blanket-Current

15. Drilling Contractor

T.B.D.

16. Approx. Date Work will start

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	10 3/4"	40.5	350'	see below	Surface
9 1/2"	7"	20.0	3,200'	see below	
7 7/8"	5 1/2"	15.5	5,000'	see below	

Move on location and rig up. Drill a 14 3/4" hole to 350'. Run and cement 10 3/4" casing with sufficient Class "C" containing 2% CaCl₂ to circulate cement to surface. Wait on cement 8 hours. Test casing to 600 psi. Drill a 9 1/2" hole to 3200'. Run logs. Run and cement 7" casing with sufficient cement and stage tools to cement to surface. Drill a 6 1/2" hole to 5000'. Run and cement 4 1/2" casing with sufficient cement to tie back into previously set casing string. BOP equipment to consist of one set of pipe rams and one set of blind rams rated at 3000 psi to be installed prior to drilling below 3200'.

POST ID-1
NL R API
3-10-89
MAR

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 9/2/89

UNLESS OTHERWISE UNDERWAY

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE Michael R. Burton TITLE District Drilling Engineer DATE 2-24-89

TYPE OR PRINT NAME Michael R. Burton TELEPHONE NO. 915/ 687-3551

(This space for State Use)

Original Signed By
Mike Williams

APPROVED BY _____ TITLE _____ DATE MAR 2 1989

CONDITIONS OF APPROVAL, IF ANY:

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

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Energy, Minerals and Natural Resources Department

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Revised 1-1-89

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Santa Fe Energy Operating Partners, LP		Lease 36 Parkway State 2 A		Well No. 3	
Unit Letter M	Section 36	Township 19 South	Range 29 East	County NMPM	Eddy
Actual Footage Location of Well: 990 feet from the south line and 330 feet from the west line					
Ground level Elev. 3329.0	Producing Formation	Pool Undes. Parkway DELAWARE	Dedicated Acreage: 40 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☒ No If answer is "yes" type of consolidation One lease
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) Working Interest Unit
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

State of New Mexico Lease V-1576 W/2 & SE/4 Section 36, T-19S, R-29E	
WI Ownership:	Santa Fe Energy Operating Partners - 50% CNG Producing Company - 50% 100%
Royalty Interest Ownership:	State of New Mexico - 16.667%

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

OPERATOR CERTIFICATION

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

Michael R. Burton
Signature

Michael R. Burton
Printed Name

District Drilling Engineer

Position Santa Fe Energy
Operating Partners, LP

Company

March 1, 1989

Date

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 knowledge and belief.

Date Surveyed
February 2, 1989

Signature & Seal of
Professional Surveyor

Certificate No.

John W. West, No. 676