

ALM  
DLM  
PLAND  
OFF.

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

OIL CONSERVATION DECISION

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

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

MAR 02 '89

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

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

API NO. (assigned by OCD on New Wells)

30-015-26077

5. Indicate Type of Lease  
STATE  FEE

6. State Oil & Gas Lease No.  
V-1576

7. Lease Name or Unit Agreement Name

30  
Parkway State 36

8. Well No.  
6

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 E : 1980 Feet From The North 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.)  
3340.8  
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% CaCl<sub>2</sub> 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&API  
3-10-89

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 9/2/89  
UNLESS DRILLING 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

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-102  
 Revised 1-1-89

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

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 1000 Rio Brazos Rd., Aztec, NM 87410

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		Well No. 6
Unit Letter E	Section 36	Township 19 South	Range 29 East	County NMPM Eldo

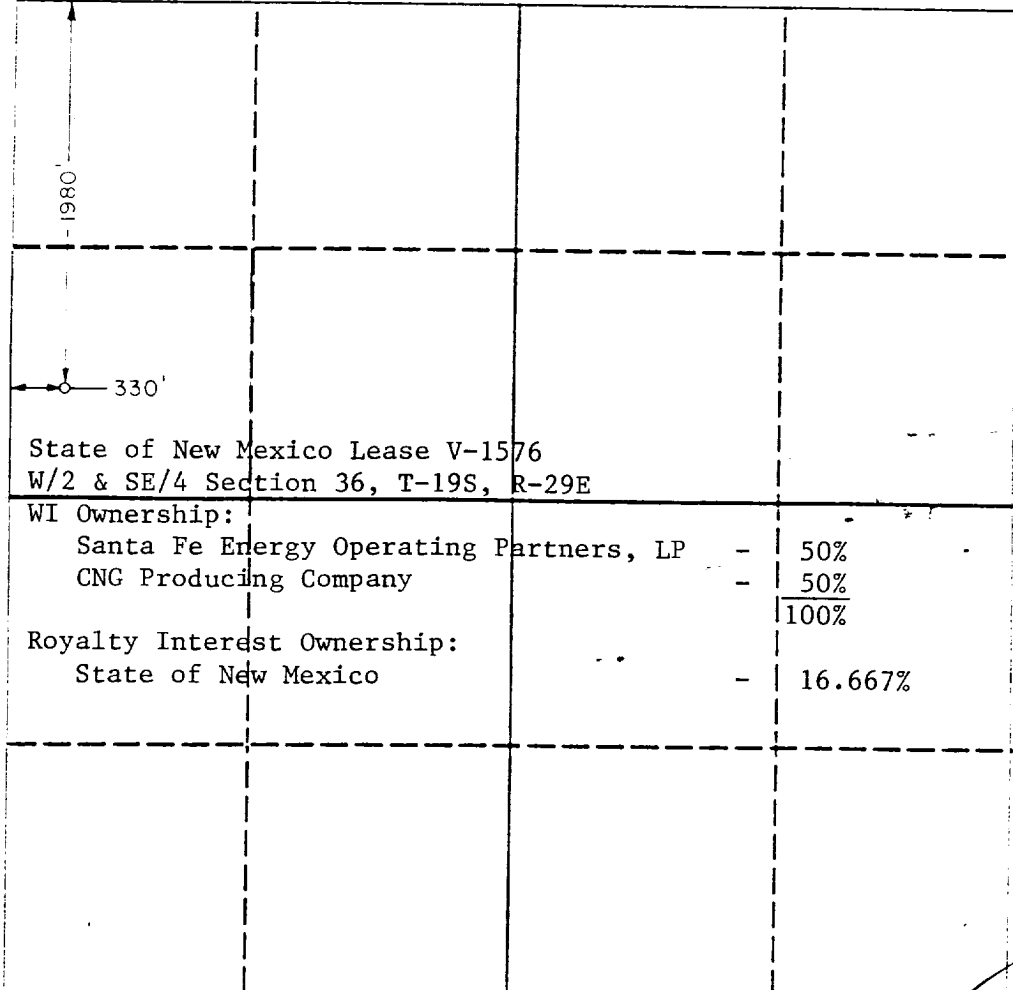
Actual Footage Location of Well:  
 1980 feet from the north line and 330 feet from the west line

Ground level Elev. 3340.8	Producing Formation	Pool	Dedicated Acreage: 40 Acres
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- 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.



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  
*John W. West*

Certificate No.  
 John W. West, No. 676

