ERTY NO.	54161								
CODE _ 83	280 .		8 OC						
DATE 1010	.190								
			ITERI	UI1					
NO. 30-027 32694 EMENT						J. LEASE DESIGN	TION AND BERIAL		
APPLICATIC	N FOR DEPLAT		DEEDEN				LC-0295	2-C	
la. TYPE OF WORK	ON FOR PERMIT	TO DRILL,	DEEPEN	N, OR P	LUG B	BACK	6. IF INDIAN, ALL	OTTER OR TRIBE NAI	
b. TIPE OF WELL	RILL XX	DEEPEN		PLU	IG BAG	ск 🗆	7. UNIT AGREEMI	INT NAME	
WELL	WELL XX OTHER		SING		MULTIP		0		
2. NAME OF OPERATOR ZONE ZONE							S. FARM OR LEASE NAME		
Santa Fe Energy Operating Partners, L.P.							Sinagua 18	Fed Com	
							9. WELL NO.		
550 W. Texas, Suite 1330, Midland, Texas 79701							10	2	
4	4. LOCATION OF WELL (Beport increase) Suffer 1950, Minimum, Texas 79701 At surface 2011 (J), 1770 ⁺ FSL, and in actordance with any State requirements.*)							10. FIELD AND POOL, OR WILDCAT	
4. LOCATION OF WELL (At surface	Beport ipention clearing	nd in accordance	ith any Stat	e requiremen	fm +)				
At surface	DOUL CREATE CLEERIN &	nd in accordance	ith any Stat	te requiremen	£8.*)		Quail Ridg	e (Morrow)	
At surface	1770 FSL and t	nd in accordance	ith any Stat	te requiremen	£8.*)		Quail Ridg	e (Morrow)	
At surface (J), At proposed prod. 20	1770' FSL and 1	LITI (Mtt) 537' FEL, S	ec. 18,	te requiremen	£8.*)		Quail Ridg	e (Morrow) . Or Blk. DR ARMA	
At surface (J), At proposed prod. 20 14. DISTANCE IN MILES	AND DIRECTION FROM N	ALTIN CONTRACTOR	ec. 18,	te requiremen	£8.*)		Quail Ridg	e (Morrow) , or ele. -205. R-34F	
At surface (J), At proposed prod. 20 14. DISTANCE IN MILES 8 miles NE	AND DIRECTION FROM ND from Halfway B	ALTIN CONTRACTOR	ec. 18,	te requiremen	£8.*)		Quail Ridg 11. SEC. T., E. M. AND BULYEY (Sec. 18, T 12. COUNTY OF PA	e (Morrow) OR ELE. DE ABEA -20S, R-34E BISH 13. STATE	
At surface (J), At proposed prod. 20 14. DISTANCE IN MILES 8 miles NE 13. DISTANCE FROM PROF LOCATION TO NEARER PROPERTY OF LEARE	AND DIRECTION FROM NU from Halfway B	ARTAT TOWN OR PO	ST OFFICE.	te requiremen	R-34 E	17. NO. 0	Quail Ridg 11. SEC. T. E. M. AND BURVEY O Sec. 18, T 12. COUNTY OB PA Lea	e (Morrow) OR BLE. PR AREA -205. R-3/F	
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tive, 5-1/2" casing will be cemented at TD. If non-productive, the well will be plugged and abandoned in a manner consistent with Federal Regulations. as per Onshore Oil and Gas Order No. 1 are outlined in the following attachments: Specific programs

Drilling Program

Exhibit A - Operations Plan Exhibit B - BOP and Choke Schematic Exhibit C - Drilling Fluids Program Exhibit D - Auxiliary Equipement

Exhibit E - Topo Map of Location Exhibit F - Plat Showing Existing Wells Exhibit G - Well Site Layout H₂S Drilling Plan

IN ABOVE SPACE DESCRIBE PROFOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive sone 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

SIGNED Daneel Polinto	TITLE Div. Drilling Engineerini part April 24,1994
(This space for Federal or State office use)	
ERMIT SOF	APPROVAL DATE
PROVED BY ALL ON OF APPROVAL, IF ANY :	24110 TITLE Acting ASD SEP 1 2 1994
Approval Subject to General Despirementation 2004	
	*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 fraudulant come