

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

RECEIVED

Form C-105
Revised 1-1-89

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BDM

WELL API NO.	30-015-26209
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	V-1576

WELL COMPLETION OR RECOMPLETION REPORT AND LOG						JAN 24 '90									
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						O. C. D.									
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐						ARTESIA, OFFICE									
2. Name of Operator Santa Fe Energy Operating Partners, L.P. ✓						7. Lease Name or Unit Agreement Name Parkway 36 State									
3. Address of Operator 500 W. Illinois, Suite 500, Midland, Texas 79701						8. Well No. 9									
4. Well Location Unit Letter <u>I</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>19S</u> Range <u>29E</u> NMPM <u>Eddy</u> County						9. Pool name or Wildcat Unit Parkway Delaware									
10. Date Spudded 11-16-89		11. Date T.D. Reached 11-30-89		12. Date Compl. (Ready to Prod.) 12-31-89		13. Elevations (DF& RKB, RT, GR, etc.) 3326.6' GR		14. Elev. Casinghead							
15. Total Depth 4660'		16. Plug Back T.D. 4120'		17. If Multiple Compl. How Many Zones? N/A		18. Intervals Drilled By Rotary Tools A11		Cable Tools ---							
19. Producing Interval(s), of this completion - Top, Bottom, Name 3747'-3815' (Delaware)							20. Was Directional Survey Made No								
21. Type Electric and Other Logs Run CNL/LDT, EPT, DLL/MSFL							22. Was Well Cored No								
23. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
16"		75#		370'		20"		450 sx C Neat (Circ)		None					
10-3/4"		40.5#		1332'		14-3/4"		630 sx 35/65 poz + 250		sx C (Circ)					
7"		20#		3210'		9-7/8"		320 sx 35/65 poz + 350		sx C					
4-1/2"		10.5#		4660'		6"		380 sx "C"							
24. LINER RECORD									25. TUBING RECORD						
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
N/A										2-3/8"		3856'		TA @ 3694'	
26. Perforation record (interval, size, and number) 3747'-3815' (3-1/8" csg gun) 44 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.									
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED							
						3747'-3815'		2000 gal. 7 1/2% NEFE HCl and							
								70 BS. Frac'd w/ 45,000 gal							
								60 qual. foam & 87,000# 12/20							
28. PRODUCTION									sand tagged w/ Iridium						
Date First Production 12-31-89			Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2" x 1-1/2" x 16"						Well Status (Prod. or Shut-in) Producing						
Date of Test 1-13-90		Hours Tested 24		Choke Size n/a		Prod'n For Test Period		Oil - Bbl. 40		Gas - MCF 30		Water - Bbl. 86		Gas - Oil Ratio 750	
Flow Tubing Press. -		Casing Pressure 20		Calculated 24-Hour Rate		Oil - Bbl. 40		Gas - MCF 30		Water - Bbl. 86		Oil Gravity - API - (Corr.) 37.6°			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented										Test Witnessed By					
30. List Attachments C-104, Logs, Deviation survey															
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief															
Signature <u>Terry McCullough</u> Printed Name <u>Terry McCullough</u> Title <u>Sr. Prod. Clerk</u> Date <u>1-19-90</u>															

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates 1433
 T. 7 Rivers 1670
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand 3477
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzie _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 3580 to 3820
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1330	1433	133	Anhydrite				
1433	1670	237	Sand and Anhydrite				
1670	3477	1807	Dolomite				
3477	TD	1185	Sand and Shale				