

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
rgy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Santa Fe Snyder Corp. 550 W. Texas, Suite 1330 Midland, TX 79701		² OGRID Number 020305	
⁴ API Number 30-0 30-025-22564		⁵ Pool Name Quail Ridge (Morrow)	
⁷ Property Code 022127		⁶ Pool Code 83280	
⁸ Property Name Topaz "19" Fed Com		⁹ Well Number 1	

II. ¹⁰ Surface Location

UL or lot no. N	Section 19	Township 20S	Range 34E	Lot. Idn	Feet from the 660	North/South Line South	Feet from the 2083	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no. M	Section 19	Township 20S	Range 34E	Lot. Idn	Feet from the 1074	North/South Line South	Feet from the 768	East/West line West	County Lea
¹² Lse Code FC	¹³ Producing Method Code F	¹⁴ Gas Connection Date 5/22/98	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
022507	Texaco Trading & Trans. P.O. Box 6196 Midland, TX 79711	2821686	0	(N), Sec. 19, T-20S, R-34E Topaz "19" Fed. Com #1 Battery
009171	GPM Gas Corp. 4044 Penbrook Odessa, TX 79762	2821687	G	(N), Sec. 19, T-20S, R-34E Topaz "19" Fed. Com #1 Battery

IV. Produced Water

²³ POD 2821688	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 11/21/97	²⁶ Ready Date 3/10/98	²⁷ TD 14,140'	²⁸ PBDT 13,796'	²⁹ Perforations 13,686' - 13,763'	³⁰ DHC, DC, MC
³¹ Hole Sie	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Terry McCullough*
Printed name: Terry McCullough

Title:
Sr. Production Clerk

Date: 9/28/99 Phone: 915/687-3551

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date: OCT 25 1999

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

SANTA FE ENERGY RESOURCES, INC. (OGRID #020305)

James V. Moore, Division Superintendent, Production 9/28/99

Printed Name

Title

Date

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☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Santa Fe Energy Resources, Inc. 550 W. Texas, Suite 1330 Midland, TX 79701 THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCLUDE NOTIFY THIS OFFICE.		² OGRID Number 020305
⁴ API Number 30-0 30-025-22564	⁵ Pool Name Undesignated Quail Ridge (Morrow)	³ Reason for Filing Code NW
⁷ Property Code 22127	⁸ Property Name Topaz "19" Fed Com	⁶ Pool Code 83280
		⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no. N	Section 19	Township 20S	Range 34E	Lot. Idn	Feet from the 660	North/South Line South	Feet from the 2083	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no. M	Section 19	Township 20S	Range 34E	Lot. Idn	Feet from the 1074	North/South Line South	Feet from the 769 768	East/West line West	County Lea
¹² Lse Code FC	¹³ Producing Method Code F	¹⁴ Gas Connection Date 5/22/98	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

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V. Well Completion Data

²⁵ Spud Date 11/21/97	²⁶ Ready Date 3/10/98	²⁷ TD 14,140'	²⁸ PBTD 13,796'	²⁹ Perforations 13,686' - 13,763'	³⁰ DHC, DC, MC
³¹ Hole Sie 26"	³² Casing & Tubing Size 20" 94.0# H-40	³³ Depth Set 177'	³⁴ Sacks Cement 450 sx (circ.)		
17-1/2"	13-5/8" 48.54.5.61 & 68#	3198'	2450 sx (circ.)		
12-1/4"	9-5/8" J-55 & N-80 36 & 40#	5700'	1675 sx (circ.)		
8-3/4"	5-1/2" L80, K55, N80, C75	17 & 20# set @ 13,828'	2 stages w/ 940 sx Poz H		

VI. Well Test Data

³⁵ Date New Oil 5/22/98	³⁶ Gas Delivery Date 5/22/98	³⁷ Test Date 6/23/98	³⁸ Test Length 4 hrs / 24	³⁹ Tbg. Pressure 2028 - 669	⁴⁰ Csg. Pressure Pkr.
⁴¹ Choke Size varied	⁴² Oil 0.16 / 1.23	⁴³ Water 0	⁴⁴ Gas 51 / 306	⁴⁵ AOF 373	⁴⁶ Test Method Back pressure

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Terry McCullough*
Printed name: Terry McCullough
Title: Sr. Production Clerk
Date: 7/9/98
Phone: 915/687-3551

OIL CONSERVATION DIVISION	
Approved by:	ORIGINAL SIGNED BY OFFICIALS WILL HAVE
Title:	DISTRICT I SUPERVISOR
Approval Date:	AUG 12 1998

⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
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JC

dp