

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
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Form 104
Revised February 10, 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 Energy Resources, Inc. 550 W. Texas, Suite 1330 Midland, TX 79701		² OGRID Number 020305	
⁴ API Number 30-015-28693		⁵ Pool Name Under Cedar Canyon; Morrow	
⁷ Property Code 17819		⁶ Pool Code 74480	
⁸ Property Name H. B. "11" Federal		⁹ Well Number 1	

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
E	11	24S	29E		1980	North	660	West	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code F		¹⁴ Gas Connection Date 5/21/96		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
017741	Pinnacle Natural Gas 1031 Andrews Hwy. Midland, Texas 79701	2817425	G	(E), Sec. 11, T-24S, R-29E H. B. "11" Federal #1

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description

V. Well Completion Data

²⁵ Spud Date 11/30/95	²⁶ Ready Date 2/22/96	²⁷ TD 14,010'	²⁸ PBD 13,902'	²⁹ Perforations 13,548' - 13,554'
³⁰ Hole Sie	³¹ Casing & Tubing Size	³² Depth Set		³³ Sacks Cement
17-1/2"	13-3/8" 48.0# H-40	677'		625 sx "C"
12-1/4"	9-5/8" 36.0# K-55	3005'		1650 sx Lite & "C"
8-3/4"	7" 26.0# S-95	10,430'		1950 sx C1 H (2 stages)
	4-1/2"	10,081' - 14,008'		550 sx C1 H

VI. Well Test Data

³⁴ Date New Oil	³⁵ Gas Delivery Date	³⁶ Test Date	³⁷ Test Length	³⁸ Tbg. Pressure	³⁹ Csg. Pressure
	5/21/96	2/26/96	4 hrs	1793-1093#	Pkr.
⁴⁰ Choke Size	⁴¹ Oil	⁴² Water	⁴³ Gas	⁴⁴ AOF	⁴⁵ Test Method
Varied	0	0	161	2042	Flowing

⁴⁶ 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: 5/23/96 Phone: 915/687-3551

OIL CONSERVATION DIVISION

Approved by: **ORIGINAL SIGNED BY TIM W. GUM**
DISTRICT II SUPERVISOR

Title:
Approval Date: **MAY 30 1996**

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