

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
Energy, 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 Energy Resources, Inc. 550 W. Texas, Suite 1330 Midland, TX 79701		² OGRID Number 020305
⁴ API Number 30-0 15-29780		³ Reason for Filing Code NW
⁵ Pool Name Hackberry (Morrow)		⁶ Pool Code 78000
⁷ Property Code 21442	⁸ Property Name Hackberry "18" Federal	
		⁹ Well Number 1

II. Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
0	18	19S	31E		660'	South	1980	East	Eddy

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 11/13/97		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
037480	EOTT Energy Corp. P. O. Box 4666 Houston, Texas 77210-4666	2820183	0	(0), Sec. 18, T-19S, R-31E Hackberry "18" Federal #1 Battery
151618	El Paso Field Services P. O. Box 99234 El Paso, TX 79999	2820184	G	(0), Sec. 18, T-19S, R-31E Hackberry "18" Federal #1

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description

V. Well Completion Data

²⁵ Spud Date 8/9/97	²⁶ Ready Date 10/14/97	²⁷ TD 12,350'	²⁸ PBSD 12,256'	²⁹ Perforations 12,146' - 12,154'	DC, MC
³¹ Hole Size 17-1/2"	³² Casing & Tubing Size 13-3/8"	³³ Depth Set 530'	³⁴ Sacks Cement 500 sx C1 H (circ'd)		
11"	8-5/8"	3098'	700 sx H & C (2 stages)		
7-7/8"	5-1/2"	12,348'	524 sx Super-C-Mod		
	2-3/8"	12,018'			

VI. Well Test Data

³⁵ Date New Oil 11/13/97	³⁶ Gas Delivery Date 11/13/97	³⁷ Test Date 12/5/97	³⁸ Test Length 4 hrs	³⁹ Tbg. Pressure 2335	⁴⁰ Csg. Pressure Pkr
⁴¹ Choke Size Varied	⁴² Oil 8.6	⁴³ Water 0	⁴⁴ Gas 399	⁴⁵ AOF 10,627	⁴⁶ Test Method 4 pt Back Press

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: 12/18/97 Phone: 915/687-3551

OIL CONSERVATION DIVISION

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

Title:

Approval Date: **JAN 18 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