

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
Minerals & Natural Resources Department

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

☐ 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
THIS WELL HAS BEEN PLACED IN THE POD DESIGNATED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE.		³ Reason for Filing Code NW
⁴ API Number 30-0 25-34271	⁵ Pool Name Osudo West (Morrow)	⁶ Pool Code 82240
⁷ Property Code 23307	⁸ Property Name State "R"	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
6	1	21S	34E		1980	North	1650	West	Lea

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 S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 8/29/98	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
013382	LG&E Natural Pipeline 921 W. Sanger Hobbs, NM 88240	2822329	G	Lot No. 6, Sec. 1, T-21S, R-34E State "R" Well No. 1 Battery
3015 017640	Phillips Petroleum 4001 Penbrook Street Odessa, TX 79762	2822328	0	Lot No. 6, Sec. 1, T-21S, R-34E State "R" Well No. 1 Battery

IV. Produced Water

²³ POD 2822330	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBDT	²⁹ Perforations	³⁰ DHC, DC, MC
5/26/98	8/29/98	13,450'	13,358'	13,078-13,146'	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2"	13-3/8" 61.0 & 54.5#	1,300'	975 sx Poz & "C" Circ'd		
12-1/4"	9-5/8" 40.0#	5,855'	2728 sx Poz, "C", 10-2 RFC		
8-3/4"	5-1/2" 17.0 & 20.0#	13,449'	830 sx C1 "H"		
	2-3/8"	12,886'	Pkr. @ 12,934'		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
8/29/98	8/29/98	9/24/98	4 hrs. 29	2592-3691#	Pkr.
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
varied	2.76 16.56	0	107 642	1052	Multipoint

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:

Printed name:

Terry McCullough
Sr. Production Clerk

Date: 11/10/98

Phone: 915/686-6612

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Approval Date:

DEC 10 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