

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87415
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Reformatted July 20, 2001

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FEB 13 2009

MOBBSOCD

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Samson Resources Company ATTN: Kathy Staton Two West Second Street Tulsa, OK 74103		² OGRID Number 20165
		³ Reason for Filing Code/ Effective Date NW Eff. 01/12/2009
⁴ API Number 30-025-39182	⁵ Pool Name OSUDO MORROW SOUTH	⁶ Pool Code 82200
⁷ Property Code 36634	⁸ Property Name OSUDO 33 STATE COM	⁹ Well Number 2

II. ¹⁰ Surface Location

UL or lot no. M	Section 33	Township 20S	Range 36E	Lot.Idn	Feet from the 660	North/South S	Feet from the 660	East/West W	County LEA
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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 SP	¹³ Producing Method Code F	¹⁴ Gas Connection Date 1/12/09	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
24650	TARGA MIDSTREAM SERVIES LP 1000 Louisiana, Ste. 4700 Houston, TX		G	33-20S-36E
34053	Plains Marketing LP P.O. Box 4648, Houston, TX 77201		O	33-20S-36E

IV. Produced Water

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

²⁵ Spud Date 11/11/08	²⁶ Ready Date 1/12/09	²⁷ TD 11,635'	²⁸ PBTD 11,518'	²⁹ Perforations 11281'-11489'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17.50"	13.375"	410'	415		
12.250"	9.625"	5191'	2490		
8.75"	7.00"	10563'	1100		
Liner - 6.125" Tubing	4.50" 3.5" 2.375"	11635' 10175' 11183'	180		

VI. Well Test Data

³⁵ Date New Oil 1/12/09	³⁶ Gas Delivery Date 1/12/09	³⁷ Test Date 2/8/09	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 4400#	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size 14	⁴² Oil 200	⁴³ Water 3	⁴⁴ Gas 3482	⁴⁵ AOF	⁴⁶ Test Method flowing

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:
Randal L. Maxwell

Title:
Manager Regulatory Engineering

Date: 02/10/2009
Phone: (918) 591-1971

OIL CONSERVATION DIVISION

Approved by:

Title:
PETROLEUM ENGINEER

Approval Date: FEB 20 2009