State of New Mexico

DISTRICT I 1625 N. PERNCH DR., BUSBS, NM 88240

Energy, Kinerals and Natural Resources Department

Form C-102

Revised JUNE 10, 2003 Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT II 1801 W. GRAND AVENUE, ARTESIA, NW 88210

DISTRICT III

OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

1000 Rio Brasos Rd., Aztec, NM 87410 DISTRICT IV

DISTRICT IV 1820 S. ST. FRANCIS DR., SANTA PR. NM 8750	WELL LOCATION AND ACREAGE DEDICATION PLAT	□ AMENDED REPORT
30.025.37525		Bone Spring
Property Code 34342	Property Name LEA FEDERAL UNIT	Well Number 21
OGRID No. 20165	Operator Name SAMSON RESOURCES	Elevation 3671'

Surface Location

UL or lot No.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	County
D	12	20-S	34E		810	NORTH	810	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section 12	Township 205	Range 34e	Lot Idn	Peet from the	North/South line	Feet from the	Rast/West line	County
Dedicated Acres	Joint o	r Infill Co	nsolidation (Code Ore	der No.	N5L-5	705		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED

OR A NON-STANDARD UNIT HAS BEEN AF	TROVED DI THE DIVISION
3667.4' © 3671.8' NM-0212.7B NM-0212.7B CEODETIC COORDINATES NAD 27 NME Y=580229.4 N X=750741.3 E LAT.=32'35'33.07" N LONG =103'31'09.15" W	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and bettef. Light Amelian Signature George R. Smith Printed Name Agent Title 9/27/05 Date SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my beltef. SEPTEMBER 14, 2005 Date Surveys The Signatura & Seal of Signatura & Seal
EXHIBIT A	Certain FOTESSION 12841