

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. Francis Dr., Santa Fe, NM 87504

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, NM 87504

Form C-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address LANEXCO, INC. 1105 WEST KANSAS, JAL, NM 88252		² OGRID Number 013046
³ API Number 30 - 025-36383-00-00		
⁴ Property Code 005726	⁵ Property Name ALVES	⁶ Well No. 4

⁷ Surface Location									
UL or lot no. H	Section 18	Township 21S	Range 37E	Lot 1dn	Feet from the 1800	North/South line NORTH	Feet from the 660	East/West line EAST	County LEA

⁸ Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 PENROSE SKELLY GRAYBURG					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3483
¹⁶ Multiple N	¹⁷ Proposed Depth	¹⁸ Formation GRAYBURG	¹⁹ Contractor	²⁰ Spud Date

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.
Describe the blowout prevention program, if any. Use additional sheets if necessary. Move in unit. POH with production equipment. Rig up wireline. Set CIBP at 4000ft.+ Dump 15ft cement on top of CIBP. Perforate 3746-3758 1- SPF. Run packer to 3690 and acidize with 1000 gallons acid. Swab test to determine if needs further stimulation, or if zone commercially production.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Plugback

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Robert W. Lansford</i> Printed name: ROBERT W. LANSFORD Title: PRESIDENT Date: Phone: 395-3056		OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> Title: PETROLEUM ENGINEER Approval Date: JUN 30 2004 Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87504

Form C-102
Revised August 15, 2000

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-36383	² Pool Code 50350	³ Pool Name PENROSE SKELLY GRAYBURG
⁴ Property Code 005726	⁵ Property Name ALVES	⁶ Well Number 4
⁷ OGRID No. 013046	⁸ Operator Name LANEXCO, INC.	⁹ Elevation 3483'

¹⁰ Surface Location

UL or lot no. H	Section 18	Township 21S	Range 37E	Lot Idn	Feet from the 1800	North/South line NORTH	Feet from the 660	East/West line EAST	County LEA
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶					¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
					Signature
					Printed Name ROBERT W. LANSFORD
					Title PRESIDENT
¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual survey made by me or under my supervision, and that the same is true and correct to the best of my belief.					
Date of Survey 6-15-04					
Signature and Seal of Professional Surveyor: 					
Certificate Number					