1625 N. French Dr., Hobbs, NM 88240

State of New Mexico Energy, Minerals & Natural Resources

Form C-101 Revised March 12, 1999

CISE Blim SELd

District !!

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Submit to Appropriate District Office State Lease - 6 Copies

Fee Lease - 5 Copies

District Office
se - 6 Copies

Original Signed by Tim W. Gum Title: DISTRICT II SUPERVISOR Title: Approval Date: OCT 0 8 2004 tion											AME	ENDED REPORT	
Louis Dreyfus Natural Gas Corp. 14000 Qual Springs Parkway - Suite 600 Oklahoma City, OK 73134 Properly Code Properly Name Turkey Track "11" State **Surface Location UL or iot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County N 11 19S 28E 990 South 1650 West Eddy **Proposed Bottom Hole Location If Different From Surface UL or iot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County N 11 19S 28E 990 South 1650 West Eddy **Proposed Bottom Hole Location If Different From Surface UL or iot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County **Proposed Pool 1 **Proposed Pool 2 **Proposed Pool 2 **Proposed Pool 3 **Proposed Depth **Formston **Contractor **Spord Date North/South line Feet from the East/West line County **Nulliple Proposed Depth **Formston **Contractor **Spord Date North/South line Feet from the East/West line County **Nulliple Proposed Depth **Formston **Contractor **Spord Date North/South line Feet from the East/West line County **Nulliple Proposed Depth **Formston **Contractor **Spord Date North/South line Feet from the East/West line County **Nulliple Proposed Depth **Formston **Contractor **Spord Date North/South line Feet from the East/West line County **Nulliple Proposed Depth **Formston **Proposed Casing and Cement Program Hole Size Casing Size Casing Size Casing and Cement Program Hole Size Casing Size Casing Size Casing and Cement Program Hole Size Casing Size Size Size Size Size Size Size Size	APPL	LICATIO	N FOR				NTER, DE	EPEN	I, PLUGBA	CK O	R ADD	A ZONE	
14000 Quali Springs Parkway - Suite 800 Oklahoma City, OR 73134 Property Code 1 Property Code 1 Property Code 1 Property Code 1 Property Code 1 Property Code 1 Property Code 1 Property Code 1 Proposed Decident From the County Count	¹ Operator Name and Address										² OGR	ID Number	
Okahoma City, OR 73134 **Property Code** **Property Code** **Property Code** **Property Code** **Property Name** **Turkey Track "11" State** **Surface Location* UL or lot no. Section Township Range Lot ldn Feet from the 990 South 1650 West Eddy **Proposed Bottom Hole Location If Different From Surface** UL or lot no. Section Township Range Lot ldn Feet from the North/South line Feet from the Esat/West line County **Proposed Pool 1 "Proposed Pool 1 "P								25773					
"Property Code "Property Name "West No. Turkey Track "11" State 8 Turkey Track "11" State 16 Testifuction Turkey Track "11" State 16 Turkey Track "11" State 16 Turkey Track "11" State 16 Turkey Track "11" Feet from the Eastwest ine County 12 State 19	14000 Q	600					³ Al	Pl Number					
Turkey Track "11" State 7 Surface Location 7 Surface Location 1 Township Range Lot Idn 990 South 1650 West Eddy 990 South 1650 West Inne Country 990 South 990 South 1650 West Inne Country 990 South	Oklanon	na City, O	K 73134								30-0 S	-32031	
UL or lot no Section Township Range Lot ldn Feet from the North/South line Feet from the 19S 28E Eddy "Proposed Bottom Hole Location If Different From Surface UL or lot no Section Township Range Lot ldn Feet from the North/South line Feet from the 1650 West Eddy "Proposed Pool 1 Feet from Surface UL or lot no Section Township Range Lot ldn Feet from the North/South line Feet from the Esst/West line County "Proposed Pool 1 Palmillio: Bone Springs, SW "Work Type Code "Well Type Code Rotary S 3468" "Multiple "Proposed Depth "Formation "Contractor "Spud Date No. 8, 700" Bone Springs Patterson 11/1/01 2" Proposed Casing and Cement Program Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 17 1/2" 13 3/8" 48# 400" 480 sks Surface 11" 8,5/8" 32# 2,8/00" 900 sks Surface 77/8" 5 1/2" 17# 8,700" 925 sks 5,500" "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 cone. Describe the proposed program, if any. Use additional sheets if necessary. 1. Drill 17 1/2" hole to ± 400". Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800". Set 8 5/8" csg and cement to surface w/480 sks cement. 3. Drill 17 7/8" hole to ± 400". Run 5 1/2" csg and cement to surface w/480 sks cement. 2. Drill 17" hole to ± 4,8700". Run 5 1/2" csg and cement to surface w/480 sks cement. 3. Drill 7 7/8" hole to ± 4,8700". Run 5 1/2" csg and cement to surface w/480 sks cement. 3. Drill 7 7/8" hole to ± 4,8700". Run 5 1/2" csg and cement to Surface W/900 sks cement. 3. Drill 7 7/8" hole to ± 4,8700". Run 5 1/2" csg and cement to Surface W/900 sks cement. 3. Drill 7 7/8" hole to ± 4,8700". Run 5 1/2" csg and cement to Surface W/900 sks cement. 3. Drill 7 7/8" hole to ± 4,8700". Run 5 1/2" csg and cement to Surface W/900 sks cement. 3. Drill 7 7/8" hole to ± 4,8700". Run 5 1/2" csg and cement to Surface W/900 sks cement. 3. Drill 7 7/8" hole to ± 4,000". Run 5 1/2" csg and cement to Surf	' Property	Code			. <u>-</u>	⁵ Property	Name						
UL or fot no N 11 19S 28E 19S 28E 990 South 18S 20E 990 South 18S 20E 990 South 18S 20E 990 South 18S 20E West Eddy Proposed Bottom Hole Location If Different From Surface UL or fot no Section Township Range Lot Idn Feet from the North/South line Peet from the East/West line County Proposed Pool 1 Palmillo; Bone Springs, SW "Work Type Code N O Rotary N O Rotary S South N Proposed Pool 2 "Cable/Rotary "Lease Type Code N O Rotary S South N Section N O Rotary S South N Section N	28	050				Turk	ey Track "11"	State				8	
N 11 19S 28E 990 South 1650 West Eddy **Proposed 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 **Proposed Pool 1 **Proposed Pool 2 **Proposed Pool 2 **Proposed Pool 2 **Proposed Pool 2 **Well Type Code No.** O.** Rotary S.** 3468** **Multiple Proposed Depth Rotary S.** 3468** **Multiple Proposed Depth Rotary S.** 3468** **Multiple Proposed Casing and Cement Program **Proposed Casing and Cement Program **Hole Size Casing Size Casing weight/toot Setting Depth Sacks of Cement Estimated TOC 17.1/2" 13.3/8" 48# 400" 480 sks Surface 11" 8.5/8" 3.2# 2,800" 900 sks Surface 11" 8.5/8" 3.2# 2,800" 900 sks Surface 7.7/8" 5.1/2" 17# 8.700' 925 sks 5,500' **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. 1. Drill 17 1/2" hole to ± 4.00". Run 13.3/8" csg and cement to surface w/480 sks cement. 2. Drill 17 1/2" hole to ± 5,500". Run 13.3/8" csg and cement to surface w/480 sks cement. 3. Drill 7 7/8" hole to ± 8,700". Run 5.1/2" csg and cement to surface w/480 sks cement. 3. Drill 7 7/8" hole to ± 8,700". Run 5.1/2" csg and cement to surface w/480 sks cement. 4. Approved by: **Theretoy certify that the information given above is true and complete to the best of my knowledge and belief. **Proposed Double Proposed Pool 2 **Theretoy certify that the information given above is true and complete to the best of my knowledge and belief. **Proposed Double Proposed Pool 2 **Proposed Pool 2 **Theretoy certify that the information given above is true and complete to the best of my knowledge and belief. **Proposed Double Proposed Pool 2 **Proposed Pool 2 **Proposed Pool 2 **Proposed Pool 2 **Proposed Pool 2 **Ground Level Elevation Proposed Pool 2 **Ground Level Elevation Proposed Pool 2 **Ground	•					⁷ Surfa	ce Location				<u>-</u> -		
"Proposed 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 "Proposed Pool 1 Palmillo: Bone Springs, SW "Work Type Code "Well Type Code Rotary S 3468" "Multiple "Proposed Depth Formation Contractor Section 11/1/101 21 Proposed Casing and Cement Program Hole Size Casing Size Casing and Cement Program Hole Size Casing Size Casing Size Casing Depth Sacks of Gement Estimated TOC 17 1/2" 13 3/8" 48# 400' 480 sks Surface 11" 85/8" 32# 2,800' 900 sks Surface 7 7/8" 5 1/2" 17# 8,700' 925 sks 5,500' "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 cone. Describe the blowout prevention program, if any. Use additional sheets if necessary. 1. Drill 17 1/2" hole to ± 4,00'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 17 hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/480 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 13 3/8" csg and cement to surface w/480 sks cement. 3. Drill 7 7/8" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/480 sks cement. 4. Drill 17 hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/480 sks cement. 5. Drill 17 hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/480 sks cement. Carla Christian Carla Christian Carla Christian Carla Christian Regulatory Technician Phone: Condition of Approval.	UL or lat no.	Section	Township	Range	Lot Idn	Feet from the	North/South	line	Feet from the	East/	West line	County	
UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West time County * Proposed Pool 1 Palmillo; Bone Springs, SW ** Work Type Code	N	11	198	28E		990	South		1650	٧	Vest	Eddy	
"Proposed Pool 1 Palmillo; Bone Springs, SW "Work Type Code "Well Type Code Rotary S 3.468' "Multiple "Proposed Depth Formation Contractor Sput Date N 8,700' Bone Springs Patterson 11/1/01 21 Proposed Casing and Cement Program Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 17 1/2" 13 3/8" 48# 400' 480 sks Surface 11" 8 5/8" 32# 2,800' 900 sks Surface 7 7/8" 5 1/2" 17# 8,700' 925 sks 5,500' "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. 1. Drill 17 1/2" hole to ± 4,00'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/480 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to surface w/900 sks cement. 4. Approved by Carlota Surface w/900 sks cement. 4. Approved by Carlota Surface w/900 sks cement. 4. Approved by Carlota Surface w/900 sks. 4. Approved Date: 4. Approved Date: 4. Approved Date: 4. Approved Date: 4			⁸ Pr	oposed E	3ottom I	Hole Locat	ion If Differ	ent Fr	rom Surfac	е		·	
Palmillo; Bone Springs, SW "Work Type Code "Well Type Code Rotary S 3468" "Multiple "Proposed Depth "Formation "Contractor "Spud Date N 8,700" Bone Springs Patterson 11/1/01 2¹ Proposed Casing and Cement Program Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 17 1/2" 13 3/8" 48# 400" 480 sks Surface 11" 8 5/8" 32# 2,800" 900 sks Surface 7 7/8" 5 1/2" 17# 8,700' 925 sks 5,500' "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. 1. Drill 17 1/2" hole to ± 4,00". Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/480 sks cement. 3. Drill 7 7/8" hole to ± 8,700". Run 5 1/2" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700". Run 5 1/2" csg and cement to 5,500" w/925 sks cement. See attached "Exhibit 6" for BOP assembly. Phone Carla Christian Title: District II SUPERVISOR Regulatory Technician Phone: Phone: Condition of Approval Date. Condition of Approval Date. Condition of Approval: Condition of Approval: Condition of Approval:	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	line	Feet from the	East/	West line	Соипту	
Palmillo; Bone Springs, SW "Work Type Code "Well Type Code Rotary S 3468" "Multiple "Proposed Depth "Formation "Contractor "Spud Date N 8,700" Bone Springs Patterson 11/1/01 2¹ Proposed Casing and Cement Program Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 17 1/2" 13 3/8" 48# 400" 480 sks Surface 11" 8 5/8" 32# 2,800" 900 sks Surface 7 7/8" 5 1/2" 17# 8,700' 925 sks 5,500' "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. 1. Drill 17 1/2" hole to ± 4,00". Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/480 sks cement. 3. Drill 7 7/8" hole to ± 8,700". Run 5 1/2" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700". Run 5 1/2" csg and cement to 5,500" w/925 sks cement. See attached "Exhibit 6" for BOP assembly. Phone Carla Christian Title: District II SUPERVISOR Regulatory Technician Phone: Phone: Condition of Approval Date. Condition of Approval Date. Condition of Approval: Condition of Approval: Condition of Approval:	<u> </u>	J	° Propos	ed Pool 1	1			<u></u>	¹º Proposed	l Pool 2			
N O Rotary S 3468' "Multiple "Proposed Depth "Formation "Contractor "Spud Date 1/1/101 21 Proposed Casing Size Casing weight/floor Setting Depth Sacks of Cement Estimated TOC 17 1/2" 13 3/8" 48# 400' 480 sks Surface 11" 8 5/8" 32# 2,800' 900 sks Surface 7 7/8" 5 1/2" 17# 8,700' 925 sks 5,500' "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. 1. Drill 17 1/2" hole to ± 400'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/480 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to surface w/900 sks cement. See attached "Exhibit 6" for BOP assembly. Approved by: OCD APPLICATION DIVISION Approved by: ORIGINAL SIGNED BY TIM W. GUM Title: DISTRICT II SUPERVISOR Regulatory Technician Phone: Ocndition of Approval: Ocndition of Approval: Ocndition of Approval: Condition of A		Palm	•		sw								
N O Rotary S 3468' "Multiple "Proposed Depth "Formation "Contractor "Spud Date 1/1/101 21 Proposed Casing Size Casing weight/floor Setting Depth Sacks of Cement Estimated TOC 17 1/2" 13 3/8" 48# 400' 480 sks Surface 11" 8 5/8" 32# 2,800' 900 sks Surface 7 7/8" 5 1/2" 17# 8,700' 925 sks 5,500' "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. 1. Drill 17 1/2" hole to ± 400'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/480 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to surface w/900 sks cement. See attached "Exhibit 6" for BOP assembly. Approved by: OCD APPLICATION DIVISION Approved by: ORIGINAL SIGNED BY TIM W. GUM Title: DISTRICT II SUPERVISOR Regulatory Technician Phone: Ocndition of Approval: Ocndition of Approval: Ocndition of Approval: Condition of A													
"Multiple N 8,700' Bone Springs Patterson 11/1/01 21 Proposed Casing and Cement Program Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 17 1/2" 13 3/8" 48# 400' 480 sks Surface 11" 8 5/8" 32# 2,800' 900 sks Surface 7 7/8" 5 1/2" 17# 8,700' 925 sks 5,500' "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. 1. Drill 17 1/2" hole to ± 400'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/480 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. 4. Approval Date: ORIGINAL SIGNED BY TIM W. GUM Title: DISTRICT II SUPERVISOR Carla Christian Carla Christian Carla Christian Carla Christian Phone: Condition of Approval:	" Work Ty	/pe Code			Code 13 Cable/		/Rotary 14		**		¹5 Grou	15 Ground Level Elevation	
N 8,700' Bone Springs Patterson 11/1/01 21 Proposed Casing and Cement Program Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 17 1/2" 13 3/8" 48# 400' 480 sks Surface 11" 8 5/8" 32# 2,800' 900 sks Surface 7 7/8" 5 1/2" 17# 8,700' 925 sks 5,500' 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. 3. Drill 17 1/2" hole to ± 4,00'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. 2 Interest certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Original Signed By Tim W. Gum District II SUPERVISOR Carla Christian Carla Christian Phone: Condition of Approval.													
Proposed Casing and Cement Program Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 17 1/2" 13 3/8" 48# 400' 480 sks Surface 11" 8 5/8" 32# 2,800' 900 sks Surface 7 7/8" 5 1/2" 17# 8,700' 925 sks 5,500' ** 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. 1. Drill 17 1/2" hole to ± 400'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. **I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Carla Christian **Carla Christian Title: District II SUPERVISOR Capproval Date: OCT 0 8 200 tion		•		• • • • • • • • • • • • • • • • • • •					'				
Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 17 1/2" 13 3/8" 48# 400' 480 sks Surface 11" 8 5/8" 32# 2,800' 900 sks Surface 7 7/8" 5 1/2" 17# 8,700' 925 sks 5,500' 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. 1. Drill 17 1/2" hole to ± 400'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/480 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. Printed name: Carla Christian Title: District II SUPERVISOR Approval Date: Phone: Condition of Approval: Condition of Approval:			1							11/1/01			
17 1/2" 13 3/8" 48# 400' 480 sks Surface 11" 8 5/8" 32# 2,800' 900 sks Surface 7 7/8" 5 1/2" 17# 8,700' 925 sks 5,500' 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. 1. Drill 17 1/2" hole to ± 400'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. Printed name: Carla Christian Title: Regulatory Technician Phone: Ocnodition of Approval: Condition of Approval: Condition of Approval:	Hole Size		Casin		T				, 	Compant	<u> </u>	Estimated TOC	
2,800' 900 sks Surface 7 7/8" 5 1/2" 17# 8,700' 925 sks 5,500' 2 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. 1. Drill 17 1/2" hole to ± 400'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. 2 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. 3 Drill 7 Approved by: Carla Christian Carla Christian Carla Christian Regulatory Technician Phone: Condition of Approval: Condition of Approval: Condition of Approval: Condition of Approval:	-							pui					
7 7/8" 5 1/2" 17# 8,700' 925 sks 5,500' 2 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. 1. Drill 17 1/2" hole to ± 400'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. 2 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. 3 Approved by: ORIGINAL SIGNED BY TIM W. GUM Title: DISTRICT II SUPERVISOR Approval Date: Phone: Condition of Approval:									†				
2 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. 1. Drill 17 1/2" hole to ± 400'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. 2 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. 3 Drill 7 Approved by: Carla Christian Carla Christian Carla Christian Regulatory Technician Date: Phone: Condition of Approval:					 		····		-				
1. Drill 17 1/2" hole to ± 400'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. Thereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Carla Christian Title: Regulatory Technician Condition of Approval:	1 110	'		1/2		11#	0,700		923 3			5,500	
1. Drill 17 1/2" hole to ± 400'. Run 13 3/8" csg and cement to surface w/480 sks cement. 2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. Thereby certify that the information given above is true and complete to the best of my knowledge and belief. Printed name: Carla Christian Title: Regulatory Technician Condition of Approval: Condition of Approval: Condition of Approval: Condition of Approval:													
2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. ** I hereby certify that the information given above is true and complete to the best of my knowledge and belief. **Signature: Carla Christian **Title: Carla Christian Title: Regulatory Technician Carla Christian **Title: Regulatory Technician Carla Christian **Condition of Approval: Condition of Approval: **Condition of Approval	22 Describe the p	proposed pro	gram. If thi	s application i	s to DEEPE	N or PLUG BAC	K give the data or	the pres	sent productive zo	one and p	proposed ne	w productive	
2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. Thereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Carla Christian Title: Regulatory Technician Date: Phone: Condition of Approval: Condition of Approval: Condition of Approval: Condition of Approval:	zone. Describe t	he blowout p	revention p	rogram, if any	. Use additi	onal sheets if ne	cessary.				,	2345673	
2. Drill 11" hole to ± 2,800'. Set 8 5/8" csg and cement to surface w/900 sks cement. 3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. Thereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Carla Christian Carla Christian Title: Regulatory Technician Date: Phone: Condition of Approval: Condition of Approval: Condition of Approval:	1 Drill 1	17 1/2" h	ole to +	400' Rur	13 3/8"	cen and ce	ment to surf	oce w/	1480 eke car	nent		\	
3. Drill 7 7/8" hole to ± 8,700'. Run 5 1/2" csg and cement to 5,500' w/925 sks cement. See attached "Exhibit 6" for BOP assembly. Thereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Carla Christian Carla Christian Title: Regulatory Technician Date: Phone: Condition of Approval: Carla Christian Condition of Approval:						•						T	
"I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Carla Christian Carla Christian Title: Regulatory Technician Date: Phone: Condition of Approval: Condition of Approval:											$-\sqrt{\frac{27}{27}}$	1 04	
Title: Regulatory Technician Regulatory Technician Prince I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Approved by: ORIGINAL SIGNED BY TIM W. GUM Title: DISTRICT II SUPERVISOR Approval Date: Condition of Approval: Condition of Approval:	0. 51	770 1101		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	11 0 172	cog and co	110111 10 0,00	J 11, 02	LO SILO OCITIC			RECEIVED	
Title: Regulatory Technician Regulatory Technician Prince I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Approved by: ORIGINAL SIGNED BY TIM W. GUM Title: DISTRICT II SUPERVISOR Approval Date: Condition of Approval: Condition of Approval:	See atta	ched "Ex	chibit 6"	for BOP a	assembly	·		i			127		
Title: Regulatory Technician Regulatory Technician Printed name: Regulatory Technician Date: Regulatory Technician Condition of Approval: Regulatory Technician Condition of Approval: Regulatory Technician Condition of Approval:					,						18		
Approved by: ORIGINAL SIGNED BY TIM W. GUM Title: Carla Christian Title: Regulatory Technician Date: Phone: Condition of Approval: Condition of Approval:		-	ormation give	en above is t	rue and com	plete to the best	of	4 011	CONSED	\/	ON DI	VISION	
Carla Christian Title: DISTRICT II SUPERVISOR Title: Regulatory Technician Date: Phone: Condition of Approval:	my knowledge ar	na bellet.	C				134	OIL	CONSER	VAII	ON DI	VISION	
Carla Christian Title: DISTRICT II SUPERVISOR Title: Approval Date: OCT 0 8 2007 tion Date: OCT 0 8	Signature:	Cin	\sim	12.	tia		Аррг	oved by:					
Title: Regulatory Technician Date: Phone: Condition of Approval: Cana Crinstian Approval Date: OCT 0 8 2001 tion Date: OCT	Printed name:											LW. GUM	
Date: Phone: Condition of Approval:													
Date: Phone: Condition of Approval:	Title:	Regulate	ory Tech	nician			Appr	ovai Date	e OCT	08	2001 ***********************************	Date:	
	Date:				40E 7	40 5262	ll ll	_	Approval:			V 0 20	

DISTRICT I 1625 N. French Dr., Hobbs. NM 55240 DISTRICT II 811 South First, Artesia, NM 58210

State of New Mexico

Rnergy, Minerals and Natural Resources Department

Form C-102 Revised March 17, 1999

Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name			
	96413	Palmillo; Bone Springs,	SW		
Property Code	Prop	erty Name	Well Number		
	TURKEY TRA	ACK "11" STATE	8		
OGRID No.	Oper	ator Name	Elevation		
025773	LOUIS DREYFUS NATURAL GAS CORPORATION 3449				

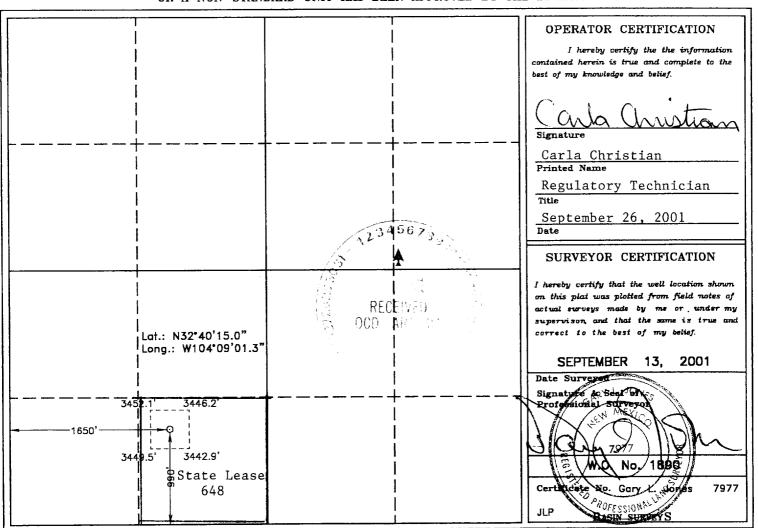
Surface Location

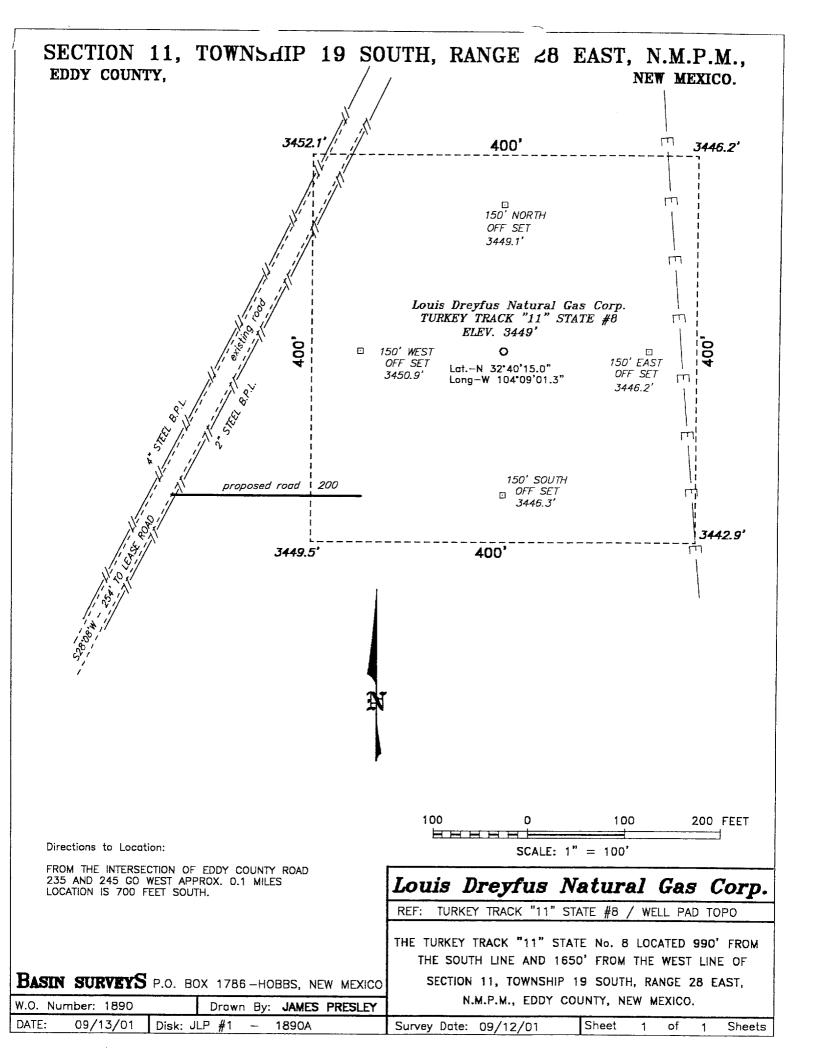
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	11	19 S	28 E		990	SOUTH	1650	WEST	EDDY

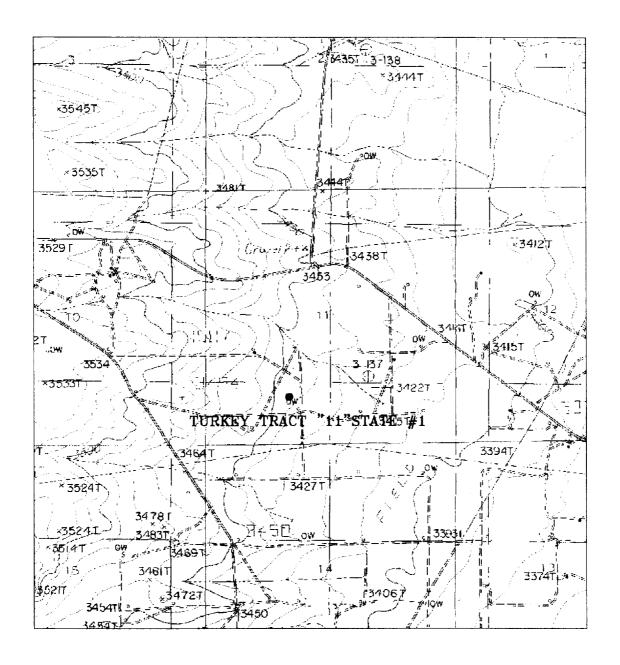
Bottom Hole Location If Different From Surface

Γ	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
-	Dedicated Acres	Joint o	r Infill	Consolidation	Code Or	der No.				
	40	N								

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

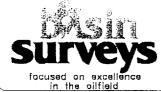






TURKEY TRACT "11" STATE #8
Located at 990' FSL and 1650' FWL
Section 11, Township 19 South, Range 28 East,
N.M.P.M., Eddy County, New Mexico.

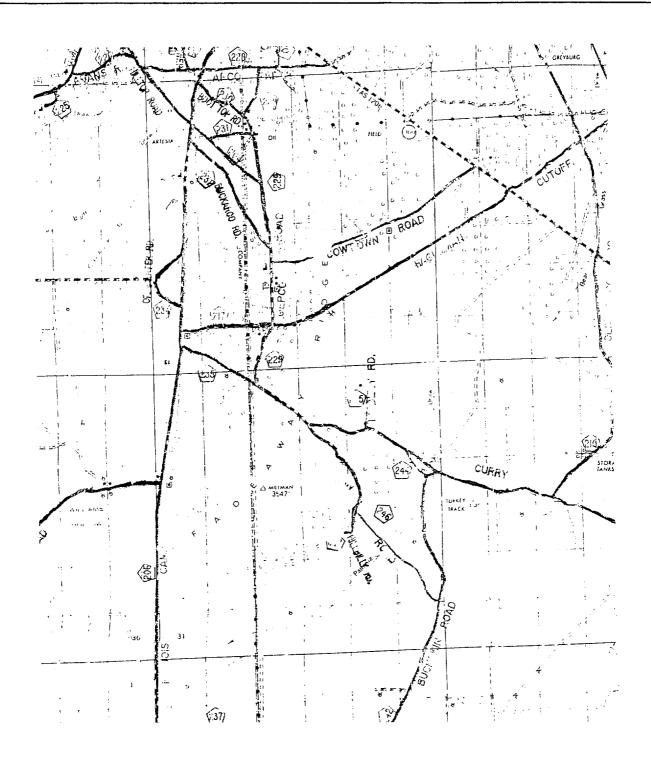
Date: 09/13/01



P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (505) 393-7316 - Office (505) 392-3074 - Fax basinsurveys.com

W.O. Number:	1890AA —	JLP	#1	
Survey Date:	09/11/01			
Scale: 1" = 2	000'			

LOUIS DREYFUS NATURAL GAS CORPORATION



TURKEY TRACT "11" STATE #8
Located at 990' FSL and 1650' FWL
Section 11, Township 19 South, Range 28 East,
N.M.P.M., Eddy County, New Mexico.

Date: 09/13/01



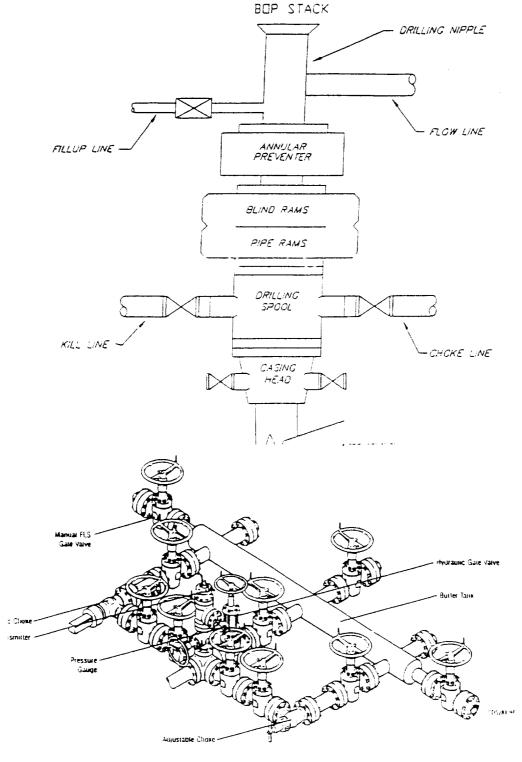
P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (505) 393—7316 — Office (505) 392—3074 — Fax basinsurveys.com

W.O. Number:	1890AA — JLP #1					
Survey Date:	09/11/01					
Scale: 1" = 2000'						

LOUIS DREYFUS NATURAL GAS CORPORATION

Exhibit 5

TYPICAL 5,000 p.s.i. BLOWOUT PREVENTER & CHOKE MANIFOLD SCHEMATIC



Typical Choke Manifold Designed for Land Orilling Applications