State of New Mexico Energy, Minerals & Natural Resources

Form C-101 Revised March 17, 1999

District I
625 N. French Dr., Hobbs, NM 88240
District II
88210 311 S. 1st Street, Artesia, NM 88210 District III

Oil Conservation Divsiion

Submit to appropriate District Office State Lease - 6 Copies

Strict III							Fee Lease - 5 Copies			
00 Rio Brazos Rd., Aztec, NM 87410 strict IV 40 South Pacheco, Santa Fe, NM 87505			Santa Fe, NM 87505						NDED REPORT	
					ren nev	DEN '	PLUGBACI	L		
APPLICATION FOR PERMIT TO DRILL, RE-EN Operator Name and Address					IER, DEE	1 1211,	² OGRID Number 000817			
nadarko Petroleum Corp.						³ API Number				
O. Box 2497 Midland, TX 79702				5 Property Name				⁶ Well No.		
⁴ Property Code 1325				LANGLEY GREER COM					1	
				⁷ Surface Lo	ocation					
- T	Township	Range	Lot. Idn	Feet from the	e North/Sor	uth Line	Feet from the	East/West line	County	
1	225	36F		1650	1		1980	WEST	LEA	
21	8 p	roposed F	Bottom H	ole Locatio	n If Differe	nt From	n Surface			
L or lot no. Section Town		T at Ida						East/West line	County	
						¹⁰ Proposed Pool 2				
	•							_		
<u>L</u>	ANGLEY S	TRAWN								
		12 Wall Type Code 13 Cable/Ro			Rotary	m y 1		15 Ground Level Elevation 3525.7		
11 Work Type Code D		0 Well Type Code			₹				Spud Date	
16 Multiple		17 Proposed Depth			l l		10/10/7		•	
NO		16,302				rogran				
= 21									ent Estimated TOC	
Hole Size		Casing Size Casing		weight/foot			-	icit.	SURFACE	
17-1/2"		13-3/8"		<u>54.5</u>					SURFACE	
12-1/4"		9-5/8"		36	+	6230'			ARONE ODOO!	
8-3/4"		7"		/26/23	16,30	0.	3225	ar From Ap	DIOAS;	
					3	i ime		HINTE Underway		
					Į.	Date	hinasa Al	us back		
owout prevent NDWH. NU POOH W/K GALS 15% F 8936-93 . ACID F . RUN 2-	tion program, & TEST B ILL STRIN HCL W/ADD 34' POO	ifany. Use ad OPE. PU IG. RUN G O ACROSS S OH W/GUNS.	2-7/8" T R/CLB/CC TRAWN. RD PER	BG. LOAD I L 9400-8700 POOH & LD S RFORATORS.	HOLE W/2% K 0' & CORREL SCRAPER. M SET 7" TRE	CL. PATE.	RESS TST CSG RIH W/7" SCR RFORATORS. I PKR & SWAB T	TO 500 PSI APER & TBG T RIH W/4" CSG ST STRAWN. WFII DIES.	& HOLD FOR TO 10,000'. G GUN W/2 MIRU	
²³ I hereby certify that the information given above is true and complete to the						OIL CONSERVATION DIVISION				
best of my knowledge and belief.					Approved b	Approved by:				
Printed name: SABRA WOODY					Title:					
Title: ENGR TECH III						Approval Date: Expiration Date:				
FNGR TEC					Approval L	Jate:				
ENGR TEC		Phone:			Conditions	of Appro	oval:			
	ATION I roleum Co 7 Midlan ty Code 25 Section 21 Section L Type Code P ultiple NO Size /4" /4" Why Code 15	ATION FOR PEI TOPER TOPER TOPER TOPER TOPER TOWNShip 21 22S Section Township 21 22S Section Township Proposed P LANGLEY ST Type Code P Ultiple NO Size Casi /4" 9- /4" 13: Why Proposed P Size Casi /4" 9- ATION FOR PEI Topera Township Proposed P LANGLEY ST Township Proposed P LANGLEY ST Type Code P Ultiple NO Size Casi /4" 9- /4" 13: Casi /4" 9- /4" 14" 15 Casi /4" 9- /4" 16 Casi /4" 9- /4" 17 Casi /4" 9- /4" Casi /4" 13: /4" 9- /4" Casi /4" Pocial Casi /4" Pocial Casi /4" Casi /4" Pocial Casi /4" Casi /4" Pocial Casi /4" Casi /4" Pocial Casi All Casi All Casi All Casi Casi All Casi Casi All Casi Casi	ATION FOR PERMIT TO TOPERATOR TOPERMIT TO Operator Name and and aronal section Township Range Section Township Range Section Township Range Section Township Range Proposed Pool I LANGLEY STRAWN Type Code P O Ultiple NO 16,302 Size Casing Size 72" 13-3/8" 74" 9-5/8" 74" 7" Proposed program. If this application is concern to the section is concern to the section of the section is concern to the section of the section is concern to the section of the	ATION FOR PERMIT TO DRIL. Operator Name and Address Operator Name and Address	ATION FOR PERMIT TO DRILL, RE-EN' Operator Name and Address roleum Corp. Midland, TX 79702 Section Township Range Lot. Idn Feet from the 21 22S 36E 1650 Section Township Range Lot. Idn Feet from the 21 22S 36E 1650 Section Township Range Lot. Idn Feet from the 21 22S 36E 1650 Section Township Range Lot. Idn Feet from the 21 22S 36E 3650 Section Township Range Lot. Idn Feet from the 3° Proposed Pool I LANGLEY STRAWN Size Casing Size Casing weight/foot 16, 302 Size Casing Size Casing weight/foot 16, 302 Size Casing Size Casing weight/foot 29-5/8" 36 My 29-5/8" 36 Proposed program. If this application is to DEEPEN or PLUG BANGOWOUT prevention program, if any. Use additional sheets if necessary. NDMH. NU & TEST BOPE. PU 2-7/8" TBG. LOAD POOH W/KILL STRING. RUN GR/CLB/CCL 9400-870 GALS 15% HCL W/ADD ACROSS STRAMN. POOH & LD F8936-9334'. POOH W/GUNS. RD PERFORATORS. ACID FRAC STRAMN W/16,500 GALS. RDMO ACID RUN 2-7/8" TBG. TAC. PMP W/GAS ANCHOR & ROU.	ATION FOR PERMIT TO DRILL, RE-ENTER, DEE Operator Name and Address	ATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, Joperator Name and Address roleum Corp. 7 Midland, TX 79702 ty Code Section Township Range Lot. Idn Feet from the North/South Line 8 Proposed Bottom Hole Location If Different From the North/South Line 9 Proposed Pool I LANGLEY STRAWN Free Code Different From the North/South Line 9 Proposed Pool I LANGLEY STRAWN Free Casing Size Casing size Casing weight/floot Setting Depth 16 302 Size Casing Size Casing weight/floot Setting Depth 7 Surface Location 10 North/South Line	ATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACI Toperator Name and Address roleum Corp. Midland, TX 79702 Township Range Lot. Idn Feet from the LANGLEY GREER COM Section Township Range Lot. Idn Feet from the North/South Line Peet from the 1980 **Proposed Bottom Hole Location If Different From Surface Section Township Range Lot. Idn Feet from the North/South Line Peet from the 1980 **Proposed Bottom Hole Location If Different From Surface **Proposed Pool I LANGLEY STRAMN **Proposed Pool I LANGLEY STRAMN **Proposed Depth 1s Formation FEE Township 17 Proposed Depth 1s Formation STRAMN **Proposed Pepth 1s Formation ST	ATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD ATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD Operator Name and Address OGRID Number Operator Name and Address OGRID Number OGRI	