rict I											F O	
5 N. French Dr.,	88240	State of New Energy, Minerals & Na			Aexico tural Resources				Form C-101 Revised March 12, 1999			
<u>strjet II</u> 1 South First, Artesia, NM 88210 <u>striet III</u> 00 Rio Brazos Rd., Aztec, NM 87410			0	20	40 South Pa	checo			nit to A	Appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies		
trict IV				Sa	nta Fe, NM	87303				AMEN	DED REPOR	T
0 South Pacheco), Santa Fe, i	NM 87505	TIMAT	TODRI	II RE-EN	fer. deep	EN, PI	LUGBA	CK, C	R AD	D A ZONE	3
0 South Pacheco, Santa Fe, NM 87505 <u>APPLICATION FOR PERMIT TO DRILL, RE-</u> ¹ Operator Name and Addres						······································						
David H. Arrington Oil & Gas, Inc. P.O. Box 2071										005898	\$	
Midland, Texas 79702				۵.					ŀ			
viluianu, re	Ad3 1910	-									PI Number 5-34607	
				<u> </u>	1.7						• Well No.	=
* Property Code				⁵ Property Name Royal Humpy							1	
24466					⁷ Surface							
	Section	Township	Range	Lot Idn	Feet from the	North/South line		from the	East/W		County	
JL or lot no. I	16	16S	36E		1615'	South		1161'		East	Lea	
	L	8 P	roposed	Bottom	Hole Locat	ion If Diffe	rent Fr	om Surfa	ace			——
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line		from the	East/W	est line	County	
Shou	· Bar;	Propo	sed Pool 1		<u></u>			1º Propos	ed Pool 2			
2000	West	t Loving	ton Wo	lfcamp	North							
" Work Type Code P " Multiple No			12 Well Typ		¹³ Cable/Rotary Rotary " Formation Wolfcamp		" Lease Type Code State " Contractor N/A		¹⁵ Ground Level Elevation 3904' ²⁶ Spud Date ASAP		101	
			Oil 17 Proposed									
			110pose	10,720								
				²¹ Propos	sed Casing a				5 Comon	. – T	Estimated TO	
		Casing Out		Casi	ng weight/foot			Sacks of Cement 460 sx		Circ		
Hole S	ize					<u> </u>		1 40	0 sx		rc	
Hole S		13	3/8"		48#	425'			0 sx 0 sx	Cii 40		
17 ½ 11"	2	13	3 3/8" 5/8"		48# 32#	425' 4900'		77		40		st pay
17 ½ 11" 7 7/8	3"	8	3 3/8" 5/8" 5 ½"		48# 32# 17#	425' 4900' 12,050)'	77	/0 sx /0 sx	40	0')' above upper mos	
17 ½ 11" 7 7/8 ²² Describe f proposed no CIBP on	3" The propo ew product Wireling	sed progra sed sone. ctive zone.	3 3/8" 5/8" 5 ½" mm. If thi Describe approxi	matly 11	48# 32# 17# m is to DEEPE ut prevention p ,500'. Perf L tery. If zon drill out and	425' 4900' 12,050 N or PLUG BA rogram, if any Lower Wolfd e is product I return Stra	ACK give . Use ad camp at tive bu wn per	77 60 e the data o Iditional sh t 10,708' t will no fs (11,55	0 sx 0 sx on the p eets if to 10, t flow 60' to	40 500 present p necessary 720' w/ 720' w/ 720' w/ 720' w/ 720' w/	0' 0' above upper mos roductive zon y. (4 SPF, 12' XIH w/pum () to produce	ne and w/48
17 ½ 11" 7 7/8 ²² Describe f proposed no CIBP on	3" The propo ew product Wireling	sed progra sed sone. ctive zone.	3 3/8" 5/8" 5 ½" mm. If thi Describe approxi	matly 11	48# 32# 17# m is to DEEPE ut prevention p ,500'. Perf L tery. If zon drill out and	425' 4900' 12,050 N or PLUG BA rogram, if any Lower Wolfd	ACK give CK give Use ad camp at tive but wn per pires 1 inless	e the data of ditional sh t 10,708 ¹¹ t will no fs (11,55 Year F Drilling	0 sx 0 sx on the p eets if t to 10, t flow 60' to 10 'rom Und	40 500 500 500 500 500 720' w/ 720' w/	0' o' above upper mos roductive zon y. (4 SPF, 12' ' RIH w/pum () to product yal	ne and w/48
17 ½ 11" 7 7/8 22 Describe to proposed no CIBP on Shots. If 2 equipment	B" Been propo w product Wireling zone wint. If zo	sed progra stive zone. e. Set at 11 flow, one is dry	3 3/8" 5/8" 5 ½" m. If thi Describe approxit turn to 7, squee	matly 11 tank batt ze perfs,	48# 32# 17# on is to DEEPE ut prevention p ,500'. Perf L tery. If zon drill out and	425' 4900' 12,050 N or PLUG BA rogram, if any Lower Wolfde is product I return Stra Date U	ACK give CK give Use ad camp at tive but wn per pires 1 inless	77 60 e the data o Iditional sh t 10,708' t will no fs (11,55	0 sx 0 sx on the p eets if t to 10, t flow 60' to 10 'rom Und	40 500 500 500 500 500 720' w/ 720' w/	0' o' above upper mos roductive zon y. (4 SPF, 12' ' RIH w/pum () to product yal	ne and w/48
17 ½ 11" 7 7/8 22 Describe f proposed no CIBP on V shots. If 2 equipment	B" Been propo w product Wireling zone wint. If zo	sed progra stive zone. e. Set at 11 flow, one is dry	3 3/8" 5/8" 5 ½" m. If thi Describe approxit turn to 7, squee	matly 11 tank batt ze perfs,	48# 32# 17# on is to DEEPE ut prevention p ,500'. Perf L tery. If zon drill out and	425' 4900' 12,050 N or PLUG BA orogram, if any Lower Wolfde is product I return Stra Date U	ACK give CK give Use ad camp at tive but wn per pires 1 inless	t will no fs (11,55 Prilling CONSERV	on the peets if to 10, t flow	40 500 present p necessary 720' w/ 7 will F 11,555' Acprov erway	0' 0' above upper mos roductive zon y. (4 SPF, 12' (4 SPF, 12') (4 SPF, 12') (5 SPF, 12') (5 SPF, 12') (6 SPF, 12') (7	ne and w/48
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