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DISTRIBUTION	NEW MEXICO OR CONSERVATION COMMISSION				orm C-101	
SANTA FE					evised 1-1-6	
FILE		ACT	1 9 1970	15	r-	Type of Lease
U.S.G.S.		001	1 / 15/0	<u> </u>	STATE	FEE X
LAND OFFICE				·		6 Gas Lease No.
OPERATOR		0	. C. C.		AN	mmmm
ARTESIA, OFFICE						
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 18. Type of Work					7. Unit Agre	ement Name
<u> </u>					NA	
b. Type of Weil		DEEPEN	PLUG E	ACK	8. Farm or L	ease Name
OIL GAS V	OTHER SINGLE MULTIPLE ZONE ZONE				Van Eaton-Leyendecker	
2. Name of Operator	OTHER		ZONE		9. Well No.	
Shenandoah Oil Corp	oration				1	
3. Address of Operator	ordinon		· · · · · · · · · · · · · · · · · · ·		10. Field an	d Pool, or Wildcat
1500 Commerce Building - Fort Worth, Texas 76102					Undesignated	
4. Location of Well UNIT LETTE			FEET FROM THE Wes	tLINE		
UNII LEITE						
AND 1980 FEET FROM	THE South LIN	NE OF SEC. 22	_{twp.} 6S _{rge.} 27E		777777	<i>m#####</i>
					12. County	
				HHH	Chave	es ())))))))
					7111111	20. Rotary or C.T.
			19. Proposed Depth	9A. Formation m and or Devo	renn Silvro-	Rotary
			6600 L	Devo	nian	. Date Work will start
21. Elevations (Show whether DF,	Blan	& Status Plug. Bond	Ard Drilling Co	mpany		ber 20, 1970
GL 4140' (est)	I Bidii	Kei	Aid Diffing Co	прату		
23.	i	PROPOSED CASING AN	D CEMENT PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO	T SETTING DEPTH	SACKS OF	CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	30'	Circ		Surface
	13 3/8" 8 5/8"	48 [#] 24 [#]	1400'	Circ Circ		Surface
		48#	1400'	Circ		
17 1/2" 11"	8 5/8"	48 [#] 24 [#]	1400'	Circ Circ		Surface
17 1/2" 11"	8 5/8"	48 [#] 24 [#]	1400'	Circ Circ		Surface
17 1/2" 11" 7 7/8"	8 5/8" 4 1/2"	48# 24# 9.5# & 10.5#	1400' 6600' (est)	Circ Circ 250		Surface 5300'
17 1/2" 11" 7 7/8" The 13 3/8" w	8 5/8" 4 1/2"	48# 24# 9.5# & 10.5#	1400' 6600' (est) cemented; the 8.5	Circ Circ 250	pe set by	Surface 5300'
17 1/2" 11" 7 7/8" The 13 3/8" with cemented to surface is	8 5/8" 4 1/2" Ill be set with rate by plug displacen	48# 24# 9.5# & 10.5# thole digger and ment; if commerc	1400' 6600' (est) cemented; the 8 5 ial production is e	Circ Circ 250	pe set by	Surface 5300'
17 1/2" 11" 7 7/8" The 13 3/8" w	8 5/8" 4 1/2" Ill be set with rate by plug displacen	48# 24# 9.5# & 10.5# thole digger and ment; if commerc	1400' 6600' (est) cemented; the 8 5 ial production is e	Circ Circ 250	pe set by	Surface 5300'
17 1/2" 11" 7 7/8" The 13 3/8" with cemented to surface by the rotary and center to the surface of the surface	8 5/8" 4 1/2" Ill be set with rate by plug displacemented to approxi	48# 24# 9.5# & 10.5# thole digger and ment; if commercimately 5300' by	cemented; the 8 5 jug displacement	Circ Circ 250 5/8" will k	pe set by d, 4 1/2	Surface 5300' rotary and " will be run
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